



Designator	Description	A&H PART
C1	CAPACITOR ELECTROLYTIC SMD 10uF 16V (AF5235)	AF5235
C2	CAPACITOR ELECTROLYTIC SMD 10uF 16V (AF5235)	AF5235
C3	CAPACITOR CERAMIC SMD0402 100N 16V (AF6674)	AF6674
C4	CAPACITOR CERAMIC SMD0402 100N 16V (AF6674)	AF6674
C5	CAPACITOR CERAMIC SMD0402 100N 16V (AF6674)	AF6674
C6	CAPACITOR CERAMIC SMD0402 100N 16V (AF6674)	AF6674
C7	CAPACITOR CERAMIC SMD0402 100N 16V (AF6674)	AF6674
C8	CAPACITOR CERAMIC SMD0402 100N 16V (AF6674)	AF6674
C9	CAPACITOR CERAMIC SMD0402 100N 16V (AF6674)	AF6674
C10	CAPACITOR CERAMIC SMD0402 100N 16V (AF6674)	AF6674
C11	CAPACITOR CERAMIC SMD0603 NOT FITTED	NO PART
C12	CAPACITOR CERAMIC SMD0402 100N 16V (AF6674)	AF6674
C13	CAPACITOR CERAMIC SMD0402 100N 16V (AF6674)	AF6674
C14	CAPACITOR CERAMIC SMD0402 100N 16V (AF6674)	AF6674
C15	CAPACITOR CERAMIC SMD0402 100N 16V (AF6674)	AF6674
C16	CAPACITOR CERAMIC SMD0402 100N 16V (AF6674)	AF6674
C17	CAPACITOR CERAMIC SMD0402 100N 16V (AF6674)	AF6674
C18	CAPACITOR CERAMIC SMD0402 100N 16V (AF6674)	AF6674
C19	CAPACITOR CERAMIC SMD0402 100N 16V (AF6674)	AF6674
C20	CAPACITOR CERAMIC SMD0402 100N 16V (AF6674)	AF6674
C21	CAPACITOR CERAMIC SMD0805 10UF X7R 6.3V (AF8253)	AF8253
C22	CAPACITOR CERAMIC SMD0805 10UF X7R 6.3V (AF8253)	AF8253
C23	CAPACITOR CERAMIC SMD0805 10UF X7R 6.3V (AF8253)	AF8253
C24_1&2	CAPACITOR CERAMIC SMD0402 100N 16V (AF6674)	AF6674
C24_3&4	CAPACITOR CERAMIC SMD0402 100N 16V (AF6674)	AF6674
C24_5&6	CAPACITOR CERAMIC SMD0402 100N 16V (AF6674)	AF6674
C24_7&8	CAPACITOR CERAMIC SMD0402 100N 16V (AF6674)	AF6674
C24_9&10	CAPACITOR CERAMIC SMD0402 100N 16V (AF6674)	AF6674
C24_11&12	CAPACITOR CERAMIC SMD0402 100N 16V (AF6674)	AF6674
C24_13&14	CAPACITOR CERAMIC SMD0402 100N 16V (AF6674)	AF6674
C24_15&16	CAPACITOR CERAMIC SMD0402 100N 16V (AF6674)	AF6674
C24_17&18	CAPACITOR CERAMIC SMD0402 100N 16V (AF6674)	AF6674
C24_19&20	CAPACITOR CERAMIC SMD0402 100N 16V (AF6674)	AF6674
C24_21&22	CAPACITOR CERAMIC SMD0402 100N 16V (AF6674)	AF6674
C24_23&24	CAPACITOR CERAMIC SMD0402 100N 16V (AF6674)	AF6674
C25_1&2	CAPACITOR CERAMIC SMD0402 100N 16V (AF6674)	AF6674
C25_3&4	CAPACITOR CERAMIC SMD0402 100N 16V (AF6674)	AF6674
C25_5&6	CAPACITOR CERAMIC SMD0402 100N 16V (AF6674)	AF6674
C25_7&8	CAPACITOR CERAMIC SMD0402 100N 16V (AF6674)	AF6674
C25_9&10	CAPACITOR CERAMIC SMD0402 100N 16V (AF6674)	AF6674
C25_11&12	CAPACITOR CERAMIC SMD0402 100N 16V (AF6674)	AF6674
C25_13&14	CAPACITOR CERAMIC SMD0402 100N 16V (AF6674)	AF6674
C25_15&16	CAPACITOR CERAMIC SMD0402 100N 16V (AF6674)	AF6674
C25_17&18	CAPACITOR CERAMIC SMD0402 100N 16V (AF6674)	AF6674
C25_19&20	CAPACITOR CERAMIC SMD0402 100N 16V (AF6674)	AF6674
C25_21&22	CAPACITOR CERAMIC SMD0402 100N 16V (AF6674)	AF6674
C25_23&24	CAPACITOR CERAMIC SMD0402 100N 16V (AF6674)	AF6674
C26_1&2	CAPACITOR CERAMIC SMD0402 100N 16V (AF6674)	AF6674
C26_3&4	CAPACITOR CERAMIC SMD0402 100N 16V (AF6674)	AF6674

C26_5&6	CAPACITOR CERAMIC SMD0402 100N 16V (AF6674)	AF6674
C26_7&8	CAPACITOR CERAMIC SMD0402 100N 16V (AF6674)	AF6674
C26_9&10	CAPACITOR CERAMIC SMD0402 100N 16V (AF6674)	AF6674
C26_11&12	CAPACITOR CERAMIC SMD0402 100N 16V (AF6674)	AF6674
C26_13&14	CAPACITOR CERAMIC SMD0402 100N 16V (AF6674)	AF6674
C26_15&16	CAPACITOR CERAMIC SMD0402 100N 16V (AF6674)	AF6674
C26_17&18	CAPACITOR CERAMIC SMD0402 100N 16V (AF6674)	AF6674
C26_19&20	CAPACITOR CERAMIC SMD0402 100N 16V (AF6674)	AF6674
C26_21&22	CAPACITOR CERAMIC SMD0402 100N 16V (AF6674)	AF6674
C26_23&24	CAPACITOR CERAMIC SMD0402 100N 16V (AF6674)	AF6674
C27_1&2	CAPACITOR CERAMIC SMD0402 100N 16V (AF6674)	AF6674
C27_3&4	CAPACITOR CERAMIC SMD0402 100N 16V (AF6674)	AF6674
C27_5&6	CAPACITOR CERAMIC SMD0402 100N 16V (AF6674)	AF6674
C27_7&8	CAPACITOR CERAMIC SMD0402 100N 16V (AF6674)	AF6674
C27_9&10	CAPACITOR CERAMIC SMD0402 100N 16V (AF6674)	AF6674
C27_11&12	CAPACITOR CERAMIC SMD0402 100N 16V (AF6674)	AF6674
C27_13&14	CAPACITOR CERAMIC SMD0402 100N 16V (AF6674)	AF6674
C27_15&16	CAPACITOR CERAMIC SMD0402 100N 16V (AF6674)	AF6674
C27_17&18	CAPACITOR CERAMIC SMD0402 100N 16V (AF6674)	AF6674
C27_19&20	CAPACITOR CERAMIC SMD0402 100N 16V (AF6674)	AF6674
C27_21&22	CAPACITOR CERAMIC SMD0402 100N 16V (AF6674)	AF6674
C27_23&24	CAPACITOR CERAMIC SMD0402 100N 16V (AF6674)	AF6674
C28_1&2	CAPACITOR CERAMIC SMD0805 10UF X7R 6.3V (AF8253)	AF8253
C28_3&4	CAPACITOR CERAMIC SMD0805 10UF X7R 6.3V (AF8253)	AF8253
C28_5&6	CAPACITOR CERAMIC SMD0805 10UF X7R 6.3V (AF8253)	AF8253
C28_7&8	CAPACITOR CERAMIC SMD0805 10UF X7R 6.3V (AF8253)	AF8253
C28_9&10	CAPACITOR CERAMIC SMD0805 10UF X7R 6.3V (AF8253)	AF8253
C28_11&12	CAPACITOR CERAMIC SMD0805 10UF X7R 6.3V (AF8253)	AF8253
C28_13&14	CAPACITOR CERAMIC SMD0805 10UF X7R 6.3V (AF8253)	AF8253
C28_15&16	CAPACITOR CERAMIC SMD0805 10UF X7R 6.3V (AF8253)	AF8253
C28_17&18	CAPACITOR CERAMIC SMD0805 10UF X7R 6.3V (AF8253)	AF8253
C28_19&20	CAPACITOR CERAMIC SMD0805 10UF X7R 6.3V (AF8253)	AF8253
C28_21&22	CAPACITOR CERAMIC SMD0805 10UF X7R 6.3V (AF8253)	AF8253
C28_23&24	CAPACITOR CERAMIC SMD0805 10UF X7R 6.3V (AF8253)	AF8253
C29_1&2	CAPACITOR CERAMIC SMD0805 10UF X7R 6.3V (AF8253)	AF8253
C29_3&4	CAPACITOR CERAMIC SMD0805 10UF X7R 6.3V (AF8253)	AF8253
C29_5&6	CAPACITOR CERAMIC SMD0805 10UF X7R 6.3V (AF8253)	AF8253
C29_7&8	CAPACITOR CERAMIC SMD0805 10UF X7R 6.3V (AF8253)	AF8253
C29_9&10	CAPACITOR CERAMIC SMD0805 10UF X7R 6.3V (AF8253)	AF8253
C29_11&12	CAPACITOR CERAMIC SMD0805 10UF X7R 6.3V (AF8253)	AF8253
C29_13&14	CAPACITOR CERAMIC SMD0805 10UF X7R 6.3V (AF8253)	AF8253
C29_15&16	CAPACITOR CERAMIC SMD0805 10UF X7R 6.3V (AF8253)	AF8253
C29_17&18	CAPACITOR CERAMIC SMD0805 10UF X7R 6.3V (AF8253)	AF8253
C29_19&20	CAPACITOR CERAMIC SMD0805 10UF X7R 6.3V (AF8253)	AF8253
C29_21&22	CAPACITOR CERAMIC SMD0805 10UF X7R 6.3V (AF8253)	AF8253
C29_23&24	CAPACITOR CERAMIC SMD0805 10UF X7R 6.3V (AF8253)	AF8253
C30	CAPACITOR ELECTROLYTIC SMD 10uF 16V (AF5235)	AF5235
C31	CAPACITOR CERAMIC SMD0402 100N 16V (AF6674)	AF6674
C32	CAPACITOR CERAMIC SMD0402 100N 16V (AF6674)	AF6674
C33	CAPACITOR CERAMIC SMD0402 100N 16V (AF6674)	AF6674

C34	CAPACITOR CERAMIC SMD0402 100N 16V (AF6674)	AF6674
C35	CAPACITOR CERAMIC SMD0402 100N 16V (AF6674)	AF6674
C36	CAPACITOR CERAMIC SMD0402 100N 16V (AF6674)	AF6674
C37	CAPACITOR CERAMIC SMD0402 100N 16V (AF6674)	AF6674
C38	CAPACITOR CERAMIC SMD0805 10UF X7R 6.3V (AF8253)	AF8253
C39	CAPACITOR CERAMIC SMD0805 10UF X7R 6.3V (AF8253)	AF8253
C40	CAPACITOR CERAMIC SMD0402 100N 16V (AF6674)	AF6674
C41	CAPACITOR CERAMIC SMD1206 10UF X5R 25V 10% (AF8942)	AF8942
C42	CAPACITOR CERAMIC SMD1206 10UF X5R 25V 10% (AF8942)	AF8942
C43	CAPACITOR CERAMIC SMD0402 100N 16V (AF6674)	AF6674
C44	CAPACITOR CERAMIC SMD0402 100N 16V (AF6674)	AF6674
C45	CAPACITOR CERAMIC SMD0402 100N 16V (AF6674)	AF6674
C46	CAPACITOR CERAMIC SMD0805 10UF X7R 6.3V (AF8253)	AF8253
C47	CAPACITOR CERAMIC SMD0603 100N 25V X7R (AF5733)	AF5733
C48	CAPACITOR CERAMIC SMD0805 2N2 (AF3548)	AF3548
C49	CAPACITOR CERAMIC SMD0805 10UF X7R 6.3V (AF8253)	AF8253
C50	CAPACITOR CERAMIC SMD0402 100N 16V (AF6674)	AF6674
C51	CAPACITOR CERAMIC SMD0402 100N 16V (AF6674)	AF6674
C54	CAPACITOR CERAMIC SMD0805 22N (AF5035)	AF5035
C61	CAPACITOR CERAMIC SMD0603 100N 25V X7R (AF5733)	AF5733
C66	CAPACITOR CERAMIC SMD0805 10UF X5R 16V 10% (AF8557)	AF8557
C67	CAPACITOR CERAMIC SMD0805 10UF X5R 16V 10% (AF8557)	AF8557
C68	CAPACITOR CERAMIC SMD0805 10UF X5R 16V 10% (AF8557)	AF8557
C69	CAPACITOR CERAMIC SMD0805 10UF X5R 16V 10% (AF8557)	AF8557
C71	CAPACITOR CERAMIC SMD0402 100N 16V (AF6674)	AF6674
C72	CAPACITOR CERAMIC SMD0402 100N 16V (AF6674)	AF6674
C73	CAPACITOR CERAMIC SMD0402 100N 16V (AF6674)	AF6674
C74	CAPACITOR CERAMIC SMD0402 100N 16V (AF6674)	AF6674
C75	CAPACITOR CERAMIC SMD0402 100N 16V (AF6674)	AF6674
C76	CAPACITOR CERAMIC SMD0402 100N 16V (AF6674)	AF6674
C77	CAPACITOR CERAMIC SMD0805 10UF X7R 6.3V (AF8253)	AF8253
C78	CAPACITOR CERAMIC SMD0805 10UF X7R 6.3V (AF8253)	AF8253
C79	CAPACITOR CERAMIC SMD0805 10UF X7R 6.3V (AF8253)	AF8253
C80	CAPACITOR CERAMIC SMD0402 100N 16V (AF6674)	AF6674
C81	CAPACITOR CERAMIC SMD0402 100N 16V (AF6674)	AF6674
C82_SW_1-8	CAPACITOR CERAMIC SMD0402 100N 16V (AF6674)	AF6674
C82_SW_9-16	CAPACITOR CERAMIC SMD0402 100N 16V (AF6674)	AF6674
C82_SW_17-24	CAPACITOR CERAMIC SMD0402 100N 16V (AF6674)	AF6674
C83_SW_1-8	CAPACITOR CERAMIC SMD0402 100N 16V (AF6674)	AF6674
C83_SW_9-16	CAPACITOR CERAMIC SMD0402 100N 16V (AF6674)	AF6674
C83_SW_17-24	CAPACITOR CERAMIC SMD0402 100N 16V (AF6674)	AF6674
C84_SW_1-8	CAPACITOR CERAMIC SMD0402 100N 16V (AF6674)	AF6674
C84_SW_9-16	CAPACITOR CERAMIC SMD0402 100N 16V (AF6674)	AF6674
C84_SW_17-24	CAPACITOR CERAMIC SMD0402 100N 16V (AF6674)	AF6674
C88	CAPACITOR CERAMIC SMD0402 100N 16V (AF6674)	AF6674
C89	CAPACITOR CERAMIC SMD0402 100N 16V (AF6674)	AF6674
C90	CAPACITOR CERAMIC SMD0402 100N 16V (AF6674)	AF6674
C91	CAPACITOR CERAMIC SMD0402 100N 16V (AF6674)	AF6674
C92	CAPACITOR CERAMIC SMD0402 100N 16V (AF6674)	AF6674
C93	CAPACITOR CERAMIC SMD0402 100N 16V (AF6674)	AF6674

C94	CAPACITOR CERAMIC SMD0805 10UF X7R 6.3V (AF8253)	AF8253
C95	CAPACITOR CERAMIC SMD0805 10UF X7R 6.3V (AF8253)	AF8253
C96	CAPACITOR CERAMIC SMD0805 10UF X7R 6.3V (AF8253)	AF8253
C97	CAPACITOR CERAMIC SMD0402 100N 16V (AF6674)	AF6674
C98	CAPACITOR CERAMIC SMD0402 100N 16V (AF6674)	AF6674
C99	CAPACITOR CERAMIC SMD0805 10UF X7R 6.3V (AF8253)	AF8253
C100	CAPACITOR CERAMIC SMD0402 100N 16V (AF6674)	AF6674
C101	CAPACITOR CERAMIC SMD0402 100N 16V (AF6674)	AF6674
C102	CAPACITOR CERAMIC SMD0402 100N 16V (AF6674)	AF6674
C103	CAPACITOR CERAMIC SMD0402 100N 16V (AF6674)	AF6674
C104	CAPACITOR CERAMIC SMD0805 10UF X7R 6.3V (AF8253)	AF8253
C105	CAPACITOR CERAMIC SMD0402 100N 16V (AF6674)	AF6674
C106	CAPACITOR CERAMIC SMD0805 10UF X7R 6.3V (AF8253)	AF8253
C107	CAPACITOR CERAMIC SMD0603 NOT FITTED	NO PART
C108	CAPACITOR CERAMIC SMD0603 NOT FITTED	NO PART
C109	CAPACITOR CERAMIC SMD0603 NOT FITTED	NO PART
C110	CAPACITOR CERAMIC SMD0603 NOT FITTED	NO PART
C111	CAPACITOR CERAMIC SMD0603 NOT FITTED	NO PART
C112	CAPACITOR CERAMIC SMD0603 NOT FITTED	NO PART
C113	CAPACITOR CERAMIC SMD0603 NOT FITTED	NO PART
C114	CAPACITOR CERAMIC SMD0603 NOT FITTED	NO PART
C115	CAPACITOR CERAMIC SMD0603 NOT FITTED	NO PART
C116	CAPACITOR CERAMIC SMD0603 NOT FITTED	NO PART
C117	CAPACITOR CERAMIC SMD0603 NOT FITTED	NO PART
C118	CAPACITOR CERAMIC SMD0603 NOT FITTED	NO PART
C119	CAPACITOR CERAMIC SMD0603 NOT FITTED	NO PART
C120	CAPACITOR CERAMIC SMD0603 NOT FITTED	NO PART
C121	CAPACITOR CERAMIC SMD0603 NOT FITTED	NO PART
C122	CAPACITOR CERAMIC SMD0603 NOT FITTED	NO PART
C123	CAPACITOR CERAMIC SMD0603 NOT FITTED	NO PART
C124	CAPACITOR CERAMIC SMD0603 NOT FITTED	NO PART
C125	CAPACITOR CERAMIC SMD0603 NOT FITTED	NO PART
C126	CAPACITOR CERAMIC SMD0603 NOT FITTED	NO PART
C127	CAPACITOR CERAMIC SMD0603 NOT FITTED	NO PART
C128	CAPACITOR CERAMIC SMD0603 NOT FITTED	NO PART
C129	CAPACITOR CERAMIC SMD0603 NOT FITTED	NO PART
C130	CAPACITOR CERAMIC SMD0603 NOT FITTED	NO PART
C131	CAPACITOR CERAMIC SMD0603 NOT FITTED	NO PART
C132	CAPACITOR CERAMIC SMD0603 NOT FITTED	NO PART
C133	CAPACITOR CERAMIC SMD0603 NOT FITTED	NO PART
C134	CAPACITOR CERAMIC SMD0603 NOT FITTED	NO PART
C135	CAPACITOR CERAMIC SMD0603 NOT FITTED	NO PART
C136	CAPACITOR CERAMIC SMD0603 NOT FITTED	NO PART
C137	CAPACITOR CERAMIC SMD0603 NOT FITTED	NO PART
C138	CAPACITOR CERAMIC SMD0603 NOT FITTED	NO PART
C139	CAPACITOR CERAMIC SMD0603 NOT FITTED	NO PART
C140	CAPACITOR CERAMIC SMD0603 NOT FITTED	NO PART
C141	CAPACITOR CERAMIC SMD0603 NOT FITTED	NO PART
CN2	Connector IDC,Molex Type 0.1" Pitch 13x2 pins (AL3591)	AL3591
CN3	SIL 5 M STRT NF	NO PART

CN4	Molex Type 0.1" Pitch SIL 11 pins F 90 DEG FLUSH (AL8908)	AL8908
CN5	Molex Type 0.1" Pitch SIL 11 pins M 90 DEG FLUSH (AL8909)	AL8909
CN7	SIL 5 M STRT NF	NO PART
ENC1	ROTARY ENCODER FORWARD DC12G2410415 (AI8567)	AI8567
ENC2	ROTARY ENCODER FORWARD DC12G2410415 (AI8567)	AI8567
ENC3	ROTARY ENCODER FORWARD DC12G2410415 (AI8567)	AI8567
ENC4	ROTARY ENCODER FORWARD DC12G2410415 (AI8567)	AI8567
ENC5	ROTARY ENCODER FORWARD DC12G2410415 (AI8567)	AI8567
ENC6	ROTARY ENCODER FORWARD DC12G2410415 (AI8567)	AI8567
ENC7	ROTARY ENCODER FORWARD DC12G2410415 (AI8567)	AI8567
ENC8	ROTARY ENCODER FORWARD DC12G2410415 (AI8567)	AI8567
ENC9	ROTARY ENCODER FORWARD DC12G2410415 (AI8567)	AI8567
ENC10	ROTARY ENCODER FORWARD DC12G2410415 (AI8567)	AI8567
ENC11	ROTARY ENCODER FORWARD DC12G2410415 (AI8567)	AI8567
ENC12	ROTARY ENCODER FORWARD DC12G2410415 (AI8567)	AI8567
ENC13	ROTARY ENCODER FORWARD DC12G2410415 (AI8567)	AI8567
ENC14	ROTARY ENCODER FORWARD DC12G2410415 (AI8567)	AI8567
ENC15	ROTARY ENCODER FORWARD DC12G2410415 (AI8567)	AI8567
ENC16	ROTARY ENCODER FORWARD DC12G2410415 (AI8567)	AI8567
ENC17	ROTARY ENCODER FORWARD DC12G2410415 (AI8567)	AI8567
ENC18	ROTARY ENCODER FORWARD DC12G2410415 (AI8567)	AI8567
FID1	SMD FIDUCIAL	NO PART
FID2	SMD FIDUCIAL	NO PART
FID3	SMD FIDUCIAL	NO PART
FID4	SMD FIDUCIAL	NO PART
FID5	SMD FIDUCIAL	NO PART
FID6	SMD FIDUCIAL	NO PART
FID7	SMD FIDUCIAL	NO PART
FID8	SMD FIDUCIAL	NO PART
FID9	SMD FIDUCIAL	NO PART
FID10	SMD FIDUCIAL	NO PART
FID11	SMD FIDUCIAL BLIND	NO PART
FID12	SMD FIDUCIAL BLIND	NO PART
JS56	SOLDER BRIDGE ASSIGNMENT	NO PART
KM1	KEYMAT QU-RANGE 8-CHANNEL (AA8905)	AA8905
KM2	KEYMAT QU-RANGE 8-CHANNEL (AA8905)	AA8905
KM3	KEYMAT QU-RANGE 8-CHANNEL (AA8905)	AA8905
KM4	KEYMAT QU-RANGE MULTI TOOL (AA8906)	AA8906
KM5	KEYMAT QU-24 ADD-ON (AA9311)	AA9311
L1	INDUCTOR SMD 5.6UH 4A COILCRAFT MSS1246-562ML (AM8759)	AM8759
LD1	LED CYL SUN 3mm CLEAR GREEN (AE5146)	AE5146
LD2	LED CYL SUN 3mm CLEAR GREEN (AE5146)	AE5146
LD3	LED CYL SUN 3mm CLEAR GREEN (AE5146)	AE5146
LD4	LED CYL SUN 3mm CLEAR GREEN (AE5146)	AE5146
LD5	LED CYL SUN 3mm CLEAR GREEN (AE5146)	AE5146
LD6	LED CYL SUN 3mm CLEAR GREEN (AE5146)	AE5146
LD7	LED CYL SUN 3mm CLEAR GREEN (AE5146)	AE5146
LD8	LED CYL SUN 3mm CLEAR GREEN (AE5146)	AE5146
LD9	LED CYL SUN 3mm CLEAR GREEN (AE5146)	AE5146
LD10	LED CYL SUN 3mm CLEAR GREEN (AE5146)	AE5146

LD11	LED CYL SUN 3mm CLEAR GREEN (AE5146)	AE5146
LD12	LED CYL SUN 3mm CLEAR GREEN (AE5146)	AE5146
LD13	LED CYL SUN 3mm CLEAR GREEN (AE5146)	AE5146
LD14	LED CYL SUN 3mm CLEAR GREEN (AE5146)	AE5146
LD15	LED CYL SUN 3mm CLEAR GREEN (AE5146)	AE5146
LD16	LED CYL SUN 3mm CLEAR GREEN (AE5146)	AE5146
LD17	LED CYL SUN 3mm CLEAR YELLOW (AE6107)	AE6107
LD18	LED CYL SUN 3mm CLEAR YELLOW (AE6107)	AE6107
LD19	LED CYL SUN 3mm CLEAR YELLOW (AE6107)	AE6107
LD20	LED CYL SUN 3mm CLEAR RED (AE5145)	AE5145
LD21	LED CYL SUN 3mm CLEAR YELLOW (AE6107)	AE6107
LD22	LED CYL SUN 3mm CLEAR YELLOW (AE6107)	AE6107
LD23	LED CYL SUN 3mm CLEAR YELLOW (AE6107)	AE6107
LD24	LED CYL SUN 3mm CLEAR RED (AE5145)	AE5145
LD25	LED CYL SUN 3mm CLEAR RED (AE5145)	AE5145
LD26_1&2	LED SMD SUN RED 1106 (AE5946)	AE5946
LD26_3&4	LED SMD SUN RED 1106 (AE5946)	AE5946
LD26_5&6	LED SMD SUN RED 1106 (AE5946)	AE5946
LD26_7&8	LED SMD SUN RED 1106 (AE5946)	AE5946
LD26_9&10	LED SMD SUN RED 1106 (AE5946)	AE5946
LD26_11&12	LED SMD SUN RED 1106 (AE5946)	AE5946
LD26_13&14	LED SMD SUN RED 1106 (AE5946)	AE5946
LD26_15&16	LED SMD SUN RED 1106 (AE5946)	AE5946
LD26_17&18	LED SMD SUN RED 1106 (AE5946)	AE5946
LD26_19&20	LED SMD SUN RED 1106 (AE5946)	AE5946
LD26_21&22	LED SMD SUN RED 1106 (AE5946)	AE5946
LD26_23&24	LED SMD SUN RED 1106 (AE5946)	AE5946
LD27_1&2	LED SMD SUN GREEN 1106 (ZVG60W)(AE8371)	AE8371
LD27_3&4	LED SMD SUN GREEN 1106 (ZVG60W)(AE8371)	AE8371
LD27_5&6	LED SMD SUN GREEN 1106 (ZVG60W)(AE8371)	AE8371
LD27_7&8	LED SMD SUN GREEN 1106 (ZVG60W)(AE8371)	AE8371
LD27_9&10	LED SMD SUN GREEN 1106 (ZVG60W)(AE8371)	AE8371
LD27_11&12	LED SMD SUN GREEN 1106 (ZVG60W)(AE8371)	AE8371
LD27_13&14	LED SMD SUN GREEN 1106 (ZVG60W)(AE8371)	AE8371
LD27_15&16	LED SMD SUN GREEN 1106 (ZVG60W)(AE8371)	AE8371
LD27_17&18	LED SMD SUN GREEN 1106 (ZVG60W)(AE8371)	AE8371
LD27_19&20	LED SMD SUN GREEN 1106 (ZVG60W)(AE8371)	AE8371
LD27_21&22	LED SMD SUN GREEN 1106 (ZVG60W)(AE8371)	AE8371
LD27_23&24	LED SMD SUN GREEN 1106 (ZVG60W)(AE8371)	AE8371
LD28_1&2	LED SMD SUN YELLOW 1106 (AE5948)	AE5948
LD28_3&4	LED SMD SUN YELLOW 1106 (AE5948)	AE5948
LD28_5&6	LED SMD SUN YELLOW 1106 (AE5948)	AE5948
LD28_7&8	LED SMD SUN YELLOW 1106 (AE5948)	AE5948
LD28_9&10	LED SMD SUN YELLOW 1106 (AE5948)	AE5948
LD28_11&12	LED SMD SUN YELLOW 1106 (AE5948)	AE5948
LD28_13&14	LED SMD SUN YELLOW 1106 (AE5948)	AE5948
LD28_15&16	LED SMD SUN YELLOW 1106 (AE5948)	AE5948
LD28_17&18	LED SMD SUN YELLOW 1106 (AE5948)	AE5948
LD28_19&20	LED SMD SUN YELLOW 1106 (AE5948)	AE5948
LD28_21&22	LED SMD SUN YELLOW 1106 (AE5948)	AE5948

LD28_23&24	LED SMD SUN YELLOW 1106 (AE5948)	AE5948
LD29_1&2	LED SMD SUN RED 1106 (AE5946)	AE5946
LD29_3&4	LED SMD SUN RED 1106 (AE5946)	AE5946
LD29_5&6	LED SMD SUN RED 1106 (AE5946)	AE5946
LD29_7&8	LED SMD SUN RED 1106 (AE5946)	AE5946
LD29_9&10	LED SMD SUN RED 1106 (AE5946)	AE5946
LD29_11&12	LED SMD SUN RED 1106 (AE5946)	AE5946
LD29_13&14	LED SMD SUN RED 1106 (AE5946)	AE5946
LD29_15&16	LED SMD SUN RED 1106 (AE5946)	AE5946
LD29_17&18	LED SMD SUN RED 1106 (AE5946)	AE5946
LD29_19&20	LED SMD SUN RED 1106 (AE5946)	AE5946
LD29_21&22	LED SMD SUN RED 1106 (AE5946)	AE5946
LD29_23&24	LED SMD SUN RED 1106 (AE5946)	AE5946
LD30_1&2	LED SMD SUN GREEN 1106 (ZVG60W)(AE8371)	AE8371
LD30_3&4	LED SMD SUN GREEN 1106 (ZVG60W)(AE8371)	AE8371
LD30_5&6	LED SMD SUN GREEN 1106 (ZVG60W)(AE8371)	AE8371
LD30_7&8	LED SMD SUN GREEN 1106 (ZVG60W)(AE8371)	AE8371
LD30_9&10	LED SMD SUN GREEN 1106 (ZVG60W)(AE8371)	AE8371
LD30_11&12	LED SMD SUN GREEN 1106 (ZVG60W)(AE8371)	AE8371
LD30_13&14	LED SMD SUN GREEN 1106 (ZVG60W)(AE8371)	AE8371
LD30_15&16	LED SMD SUN GREEN 1106 (ZVG60W)(AE8371)	AE8371
LD30_17&18	LED SMD SUN GREEN 1106 (ZVG60W)(AE8371)	AE8371
LD30_19&20	LED SMD SUN GREEN 1106 (ZVG60W)(AE8371)	AE8371
LD30_21&22	LED SMD SUN GREEN 1106 (ZVG60W)(AE8371)	AE8371
LD30_23&24	LED SMD SUN GREEN 1106 (ZVG60W)(AE8371)	AE8371
LD31_1&2	LED SMD SUN YELLOW 1106 (AE5948)	AE5948
LD31_3&4	LED SMD SUN YELLOW 1106 (AE5948)	AE5948
LD31_5&6	LED SMD SUN YELLOW 1106 (AE5948)	AE5948
LD31_7&8	LED SMD SUN YELLOW 1106 (AE5948)	AE5948
LD31_9&10	LED SMD SUN YELLOW 1106 (AE5948)	AE5948
LD31_11&12	LED SMD SUN YELLOW 1106 (AE5948)	AE5948
LD31_13&14	LED SMD SUN YELLOW 1106 (AE5948)	AE5948
LD31_15&16	LED SMD SUN YELLOW 1106 (AE5948)	AE5948
LD31_17&18	LED SMD SUN YELLOW 1106 (AE5948)	AE5948
LD31_19&20	LED SMD SUN YELLOW 1106 (AE5948)	AE5948
LD31_21&22	LED SMD SUN YELLOW 1106 (AE5948)	AE5948
LD31_23&24	LED SMD SUN YELLOW 1106 (AE5948)	AE5948
LD32_1&2	LED CYL SUN 3mm CLEAR GREEN (AE5146)	AE5146
LD32_3&4	LED CYL SUN 3mm CLEAR GREEN (AE5146)	AE5146
LD32_5&6	LED CYL SUN 3mm CLEAR GREEN (AE5146)	AE5146
LD32_7&8	LED CYL SUN 3mm CLEAR GREEN (AE5146)	AE5146
LD32_9&10	LED CYL SUN 3mm CLEAR GREEN (AE5146)	AE5146
LD32_11&12	LED CYL SUN 3mm CLEAR GREEN (AE5146)	AE5146
LD32_13&14	LED CYL SUN 3mm CLEAR GREEN (AE5146)	AE5146
LD32_15&16	LED CYL SUN 3mm CLEAR GREEN (AE5146)	AE5146
LD32_17&18	LED CYL SUN 3mm CLEAR GREEN (AE5146)	AE5146
LD32_19&20	LED CYL SUN 3mm CLEAR GREEN (AE5146)	AE5146
LD32_21&22	LED CYL SUN 3mm CLEAR GREEN (AE5146)	AE5146
LD32_23&24	LED CYL SUN 3mm CLEAR GREEN (AE5146)	AE5146
LD33_1&2	LED CYL SUN 3mm CLEAR GREEN (AE5146)	AE5146

LD33_3&4	LED CYL SUN 3mm CLEAR GREEN (AE5146)	AE5146
LD33_5&6	LED CYL SUN 3mm CLEAR GREEN (AE5146)	AE5146
LD33_7&8	LED CYL SUN 3mm CLEAR GREEN (AE5146)	AE5146
LD33_9&10	LED CYL SUN 3mm CLEAR GREEN (AE5146)	AE5146
LD33_11&12	LED CYL SUN 3mm CLEAR GREEN (AE5146)	AE5146
LD33_13&14	LED CYL SUN 3mm CLEAR GREEN (AE5146)	AE5146
LD33_15&16	LED CYL SUN 3mm CLEAR GREEN (AE5146)	AE5146
LD33_17&18	LED CYL SUN 3mm CLEAR GREEN (AE5146)	AE5146
LD33_19&20	LED CYL SUN 3mm CLEAR GREEN (AE5146)	AE5146
LD33_21&22	LED CYL SUN 3mm CLEAR GREEN (AE5146)	AE5146
LD33_23&24	LED CYL SUN 3mm CLEAR GREEN (AE5146)	AE5146
LD34_1&2	LED CYL SUN 3mm CLEAR RED (AE5145)	AE5145
LD34_3&4	LED CYL SUN 3mm CLEAR RED (AE5145)	AE5145
LD34_5&6	LED CYL SUN 3mm CLEAR RED (AE5145)	AE5145
LD34_7&8	LED CYL SUN 3mm CLEAR RED (AE5145)	AE5145
LD34_9&10	LED CYL SUN 3mm CLEAR RED (AE5145)	AE5145
LD34_11&12	LED CYL SUN 3mm CLEAR RED (AE5145)	AE5145
LD34_13&14	LED CYL SUN 3mm CLEAR RED (AE5145)	AE5145
LD34_15&16	LED CYL SUN 3mm CLEAR RED (AE5145)	AE5145
LD34_17&18	LED CYL SUN 3mm CLEAR RED (AE5145)	AE5145
LD34_19&20	LED CYL SUN 3mm CLEAR RED (AE5145)	AE5145
LD34_21&22	LED CYL SUN 3mm CLEAR RED (AE5145)	AE5145
LD34_23&24	LED CYL SUN 3mm CLEAR RED (AE5145)	AE5145
LD35_1&2	LED CYL SUN 3mm CLEAR GREEN (AE5146)	AE5146
LD35_3&4	LED CYL SUN 3mm CLEAR GREEN (AE5146)	AE5146
LD35_5&6	LED CYL SUN 3mm CLEAR GREEN (AE5146)	AE5146
LD35_7&8	LED CYL SUN 3mm CLEAR GREEN (AE5146)	AE5146
LD35_9&10	LED CYL SUN 3mm CLEAR GREEN (AE5146)	AE5146
LD35_11&12	LED CYL SUN 3mm CLEAR GREEN (AE5146)	AE5146
LD35_13&14	LED CYL SUN 3mm CLEAR GREEN (AE5146)	AE5146
LD35_15&16	LED CYL SUN 3mm CLEAR GREEN (AE5146)	AE5146
LD35_17&18	LED CYL SUN 3mm CLEAR GREEN (AE5146)	AE5146
LD35_19&20	LED CYL SUN 3mm CLEAR GREEN (AE5146)	AE5146
LD35_21&22	LED CYL SUN 3mm CLEAR GREEN (AE5146)	AE5146
LD35_23&24	LED CYL SUN 3mm CLEAR GREEN (AE5146)	AE5146
LD36_1&2	LED CYL SUN 3mm CLEAR GREEN (AE5146)	AE5146
LD36_3&4	LED CYL SUN 3mm CLEAR GREEN (AE5146)	AE5146
LD36_5&6	LED CYL SUN 3mm CLEAR GREEN (AE5146)	AE5146
LD36_7&8	LED CYL SUN 3mm CLEAR GREEN (AE5146)	AE5146
LD36_9&10	LED CYL SUN 3mm CLEAR GREEN (AE5146)	AE5146
LD36_11&12	LED CYL SUN 3mm CLEAR GREEN (AE5146)	AE5146
LD36_13&14	LED CYL SUN 3mm CLEAR GREEN (AE5146)	AE5146
LD36_15&16	LED CYL SUN 3mm CLEAR GREEN (AE5146)	AE5146
LD36_17&18	LED CYL SUN 3mm CLEAR GREEN (AE5146)	AE5146
LD36_19&20	LED CYL SUN 3mm CLEAR GREEN (AE5146)	AE5146
LD36_21&22	LED CYL SUN 3mm CLEAR GREEN (AE5146)	AE5146
LD36_23&24	LED CYL SUN 3mm CLEAR GREEN (AE5146)	AE5146
LD37_1&2	LED CYL SUN 3mm CLEAR RED (AE5145)	AE5145
LD37_3&4	LED CYL SUN 3mm CLEAR RED (AE5145)	AE5145
LD37_5&6	LED CYL SUN 3mm CLEAR RED (AE5145)	AE5145

LD37_7&8	LED CYL SUN 3mm CLEAR RED (AE5145)	AE5145
LD37_9&10	LED CYL SUN 3mm CLEAR RED (AE5145)	AE5145
LD37_11&12	LED CYL SUN 3mm CLEAR RED (AE5145)	AE5145
LD37_13&14	LED CYL SUN 3mm CLEAR RED (AE5145)	AE5145
LD37_15&16	LED CYL SUN 3mm CLEAR RED (AE5145)	AE5145
LD37_17&18	LED CYL SUN 3mm CLEAR RED (AE5145)	AE5145
LD37_19&20	LED CYL SUN 3mm CLEAR RED (AE5145)	AE5145
LD37_21&22	LED CYL SUN 3mm CLEAR RED (AE5145)	AE5145
LD37_23&24	LED CYL SUN 3mm CLEAR RED (AE5145)	AE5145
LD38	LED SMD SUN 1106 BLUE (AE6929)	AE6929
LD39	LED SMD SUN 1106 BLUE (AE6929)	AE6929
LD40	LED SMD SUN 1106 BLUE (AE6929)	AE6929
LD41	LED SMD SUN 1106 BLUE (AE6929)	AE6929
LD42	LED SMD SUN 1106 BLUE (AE6929)	AE6929
LD43	LED SMD SUN 1106 BLUE (AE6929)	AE6929
LD44	LED SMD SUN 1106 BLUE (AE6929)	AE6929
LD46	LED SMD SUN 1106 BLUE (AE6929)	AE6929
LD47	LED CYL SUN 3mm CLEAR RED (AE5145)	AE5145
LD48	LED CYL SUN 3mm CLEAR RED (AE5145)	AE5145
LD49	LED CYL SUN 3mm CLEAR RED (AE5145)	AE5145
LD50	LED CYL SUN 3mm CLEAR YELLOW (AE6107)	AE6107
LD51	LED CYL SUN 3mm CLEAR YELLOW (AE6107)	AE6107
LD52	LED CYL SUN 3mm CLEAR YELLOW (AE6107)	AE6107
LD53	LED CYL SUN 3mm CLEAR YELLOW (AE6107)	AE6107
LD54	LED CYL SUN 3mm CLEAR YELLOW (AE6107)	AE6107
LD55	LED CYL SUN 3mm CLEAR GREEN (AE5146)	AE5146
LD56	LED CYL SUN 3mm CLEAR YELLOW (AE6107)	AE6107
LD57	LED CYL SUN 3mm CLEAR YELLOW (AE6107)	AE6107
LD58	LED CYL SUN 3mm CLEAR YELLOW (AE6107)	AE6107
LD59	LED SMD SUN YELLOW 1106 (AE5948)	AE5948
LD60	LED SMD SUN GREEN 1106 (ZVG60W)(AE8371)	AE8371
LD61	LED SMD SUN GREEN 1106 (ZVG60W)(AE8371)	AE8371
LD62	LED SMD SUN GREEN 1106 (ZVG60W)(AE8371)	AE8371
LD63	LED SMD SUN GREEN 1106 (ZVG60W)(AE8371)	AE8371
LD64	LED SMD SUN 1106 BLUE (AE6929)	AE6929
LD65	LED SMD SUN RED 1106 (AE5946)	AE5946
LD66	LED SMD SUN GREEN 1106 (ZVG60W)(AE8371)	AE8371
LD67	LED SMD SUN YELLOW 1106 (AE5948)	AE5948
LD68	LED SMD SUN RED 1106 (AE5946)	AE5946
LD69	LED SMD SUN RED 1106 (AE5946)	AE5946
LD70	LED SMD SUN RED 1106 (AE5946)	AE5946
LD71	LED SMD SUN RED 1106 (AE5946)	AE5946
LD72	LED CYL SUN 3mm CLEAR GREEN (AE5146)	AE5146
LD73	LED CYL SUN 3mm CLEAR GREEN (AE5146)	AE5146
LD74	LED CYL SUN 3mm CLEAR RED (AE5145)	AE5145
LD75	NF LED CYL SUN 3mm	NO PART
LD76	NF LED CYL SUN 3mm	NO PART
LD77	LED SMD SUN GREEN 1106 (ZVG60W)(AE8371)	AE8371
LD78	LED SMD SUN GREEN 1106 (ZVG60W)(AE8371)	AE8371
LD79	LED SMD SUN GREEN 1106 (ZVG60W)(AE8371)	AE8371

LD80	LED SMD SUN GREEN 1106 (ZVG60W)(AE8371)	AE8371
LD81	LED SMD SUN GREEN 1106 (ZVG60W)(AE8371)	AE8371
LD82	LED SMD SUN GREEN 1106 (ZVG60W)(AE8371)	AE8371
LD83	LED CYL SUN 3mm CLEAR RED (AE5145)	AE5145
LD84	NF LED CYL SUN 3mm	NO PART
LD85	LED SMD SUN YELLOW 1106 (AE5948)	AE5948
LD86	LED CYL SUN 3mm CLEAR GREEN (AE5146)	AE5146
LD87	LED SMD SUN 1106 BLUE (AE6929)	AE6929
LD88	LED SMD SUN 1106 BLUE (AE6929)	AE6929
LD89	LED SMD SUN YELLOW 1106 (AE5948)	AE5948
LD90	LED SMD SUN 1106 BLUE (AE6929)	AE6929
LD91	LED SMD SUN 0805 DUAL B/R (ZBBAMDK54W-4)(AE9416)	AE9416
LD92	LED SMD SUN 0805 DUAL B/R (ZBBAMDK54W-4)(AE9416)	AE9416
LD93	LED SMD SUN RED 1106 (AE5946)	AE5946
LD94	LED SMD SUN RED 1106 (AE5946)	AE5946
LD95	LED SMD SUN RED 1106 (AE5946)	AE5946
LD96	LED SMD SUN RED 1106 (AE5946)	AE5946
LD97	LED SMD SUN RED 1106 (AE5946)	AE5946
LD98	LED SMD SUN RED 1106 (AE5946)	AE5946
LD99	LED SMD SUN 1106 BLUE (AE6929)	AE6929
PCB1	=PRJ_Title+_PRJ_PCB_Title	AG9326
Q1	TRANSISTOR NPN BC848B (AE3332)	AE3332
Q2	TRANSISTOR NPN BC848B (AE3332)	AE3332
Q3	TRANSISTOR NPN BC848B (AE3332)	AE3332
Q4	TRANSISTOR NPN BC848B (AE3332)	AE3332
Q5	TRANSISTOR NPN BC848B (AE3332)	AE3332
Q6	TRANSISTOR NPN BC848B (AE3332)	AE3332
Q7	TRANSISTOR NPN BC848B (AE3332)	AE3332
Q8	TRANSISTOR NPN BC848B (AE3332)	AE3332
Q9	TRANSISTOR NPN BC848B (AE3332)	AE3332
Q10	TRANSISTOR NPN BC848B (AE3332)	AE3332
Q11	TRANSISTOR NPN BC848B (AE3332)	AE3332
Q12	TRANSISTOR NPN BC848B (AE3332)	AE3332
Q13	TRANSISTOR NPN BC848B (AE3332)	AE3332
Q14	TRANSISTOR NPN BC848B (AE3332)	AE3332
Q15	TRANSISTOR NPN BC848B (AE3332)	AE3332
Q16	TRANSISTOR NPN BC848B (AE3332)	AE3332
Q17	TRANSISTOR NPN BC848B (AE3332)	AE3332
Q18	TRANSISTOR NPN BC848B (AE3332)	AE3332
Q19	TRANSISTOR NPN BC848B (AE3332)	AE3332
Q20	TRANSISTOR NPN BC848B (AE3332)	AE3332
Q21	TRANSISTOR NPN BC848B (AE3332)	AE3332
Q22	TRANSISTOR NPN BC848B (AE3332)	AE3332
Q23_1&2	TRANSISTOR NPN BC848B (AE3332)	AE3332
Q23_3&4	TRANSISTOR NPN BC848B (AE3332)	AE3332
Q23_5&6	TRANSISTOR NPN BC848B (AE3332)	AE3332
Q23_7&8	TRANSISTOR NPN BC848B (AE3332)	AE3332
Q23_9&10	TRANSISTOR NPN BC848B (AE3332)	AE3332
Q23_11&12	TRANSISTOR NPN BC848B (AE3332)	AE3332
Q23_13&14	TRANSISTOR NPN BC848B (AE3332)	AE3332

Q23_15&16	TRANSISTOR NPN BC848B (AE3332)	AE3332
Q23_17&18	TRANSISTOR NPN BC848B (AE3332)	AE3332
Q23_19&20	TRANSISTOR NPN BC848B (AE3332)	AE3332
Q23_21&22	TRANSISTOR NPN BC848B (AE3332)	AE3332
Q23_23&24	TRANSISTOR NPN BC848B (AE3332)	AE3332
Q24_1&2	TRANSISTOR NPN BC848B (AE3332)	AE3332
Q24_3&4	TRANSISTOR NPN BC848B (AE3332)	AE3332
Q24_5&6	TRANSISTOR NPN BC848B (AE3332)	AE3332
Q24_7&8	TRANSISTOR NPN BC848B (AE3332)	AE3332
Q24_9&10	TRANSISTOR NPN BC848B (AE3332)	AE3332
Q24_11&12	TRANSISTOR NPN BC848B (AE3332)	AE3332
Q24_13&14	TRANSISTOR NPN BC848B (AE3332)	AE3332
Q24_15&16	TRANSISTOR NPN BC848B (AE3332)	AE3332
Q24_17&18	TRANSISTOR NPN BC848B (AE3332)	AE3332
Q24_19&20	TRANSISTOR NPN BC848B (AE3332)	AE3332
Q24_21&22	TRANSISTOR NPN BC848B (AE3332)	AE3332
Q24_23&24	TRANSISTOR NPN BC848B (AE3332)	AE3332
Q25_1&2	TRANSISTOR NPN BC848B (AE3332)	AE3332
Q25_3&4	TRANSISTOR NPN BC848B (AE3332)	AE3332
Q25_5&6	TRANSISTOR NPN BC848B (AE3332)	AE3332
Q25_7&8	TRANSISTOR NPN BC848B (AE3332)	AE3332
Q25_9&10	TRANSISTOR NPN BC848B (AE3332)	AE3332
Q25_11&12	TRANSISTOR NPN BC848B (AE3332)	AE3332
Q25_13&14	TRANSISTOR NPN BC848B (AE3332)	AE3332
Q25_15&16	TRANSISTOR NPN BC848B (AE3332)	AE3332
Q25_17&18	TRANSISTOR NPN BC848B (AE3332)	AE3332
Q25_19&20	TRANSISTOR NPN BC848B (AE3332)	AE3332
Q25_21&22	TRANSISTOR NPN BC848B (AE3332)	AE3332
Q25_23&24	TRANSISTOR NPN BC848B (AE3332)	AE3332
Q26_1&2	TRANSISTOR NPN BC848B (AE3332)	AE3332
Q26_3&4	TRANSISTOR NPN BC848B (AE3332)	AE3332
Q26_5&6	TRANSISTOR NPN BC848B (AE3332)	AE3332
Q26_7&8	TRANSISTOR NPN BC848B (AE3332)	AE3332
Q26_9&10	TRANSISTOR NPN BC848B (AE3332)	AE3332
Q26_11&12	TRANSISTOR NPN BC848B (AE3332)	AE3332
Q26_13&14	TRANSISTOR NPN BC848B (AE3332)	AE3332
Q26_15&16	TRANSISTOR NPN BC848B (AE3332)	AE3332
Q26_17&18	TRANSISTOR NPN BC848B (AE3332)	AE3332
Q26_19&20	TRANSISTOR NPN BC848B (AE3332)	AE3332
Q26_21&22	TRANSISTOR NPN BC848B (AE3332)	AE3332
Q26_23&24	TRANSISTOR NPN BC848B (AE3332)	AE3332
Q27	TRANSISTOR MOSFET P CHANNEL FDV304P (AE3556)	AE3556
Q28	TRANSISTOR MOSFET P CHANNEL FDV304P (AE3556)	AE3556
Q29	TRANSISTOR MOSFET P CHANNEL FDV304P (AE3556)	AE3556
Q30	TRANSISTOR MOSFET P CHANNEL FDV304P (AE3556)	AE3556
Q31	TRANSISTOR MOSFET P CHANNEL FDV304P (AE3556)	AE3556
Q32	TRANSISTOR MOSFET P CHANNEL FDV304P (AE3556)	AE3556
Q33	TRANSISTOR MOSFET P CHANNEL FDV304P (AE3556)	AE3556
Q34	TRANSISTOR NPN BC848B (AE3332)	AE3332
Q35	TRANSISTOR MOSFET P CHANNEL FDV304P (AE3556)	AE3556

Q36	TRANSISTOR MOSFET P CHANNEL FDV304P (AE3556)	AE3556
Q37	TRANSISTOR MOSFET P CHANNEL FDV304P (AE3556)	AE3556
Q38	TRANSISTOR NPN BC848B (AE3332)	AE3332
Q39	TRANSISTOR NPN BC848B (AE3332)	AE3332
Q40	TRANSISTOR MOSFET P CHANNEL FDV304P (AE3556)	AE3556
Q41	TRANSISTOR MOSFET P CHANNEL FDV304P (AE3556)	AE3556
Q42	TRANSISTOR MOSFET P CHANNEL FDV304P (AE3556)	AE3556
Q43	TRANSISTOR MOSFET P CHANNEL FDV304P (AE3556)	AE3556
Q44	TRANSISTOR MOSFET P CHANNEL FDV304P (AE3556)	AE3556
Q45	TRANSISTOR MOSFET P CHANNEL FDV304P (AE3556)	AE3556
Q46	TRANSISTOR MOSFET P CHANNEL FDV304P (AE3556)	AE3556
Q47	TRANSISTOR MOSFET P CHANNEL FDV304P (AE3556)	AE3556
R1	RESISTOR CARBON SMD0402 68R 1% (AC7354)	AC7354
R2	RESISTOR CARBON SMD0402 10K 1% (AC7359)	AC7359
R3	RESISTOR CARBON SMD0402 1K0 1% (AC7404)	AC7404
R4	RESISTOR CARBON SMD0402 1K0 1% (AC7404)	AC7404
R5	RESISTOR METAL SMD0402 220R 0.5% (AC8458)	AC8458
R6	RESISTOR CARBON SMD0402 68R 1% (AC7354)	AC7354
R7	RESISTOR CARBON SMD0402 68R 1% (AC7354)	AC7354
R8	RESISTOR CARBON SMD0402 68R 1% (AC7354)	AC7354
R9	RESISTOR CARBON SMD0402 33R 1% (AC7353)	AC7353
R10_SW_1-8	RESISTOR CARBON SMD0402 33R 1% (AC7353)	AC7353
R10_SW_9-16	RESISTOR CARBON SMD0402 33R 1% (AC7353)	AC7353
R10_SW_17-24	RESISTOR CARBON SMD0402 33R 1% (AC7353)	AC7353
R11	RESISTOR CARBON SMD0402 33R 1% (AC7353)	AC7353
R12	RESISTOR CARBON SMD0402 33R 1% (AC7353)	AC7353
R13	RESISTOR CARBON SMD0402 33R 1% (AC7353)	AC7353
R14	RESISTOR CARBON SMD0402 33R 1% (AC7353)	AC7353
R15	RESISTOR CARBON SMD0402 33R 1% (AC7353)	AC7353
R16	RESISTOR CARBON SMD0402 33R 1% (AC7353)	AC7353
R17	RESISTOR CARBON SMD0402 33R 1% (AC7353)	AC7353
R18	RESISTOR CARBON SMD0402 33R 1% (AC7353)	AC7353
R19	RESISTOR CARBON SMD0402 68R 1% (AC7354)	AC7354
R20	RESISTOR CARBON SMD0402 68R 1% (AC7354)	AC7354
R21	RESISTOR CARBON SMD0402 68R 1% (AC7354)	AC7354
R22	RESISTOR CARBON SMD0402 68R 1% (AC7354)	AC7354
R23	RESISTOR CARBON SMD0402 68R 1% (AC7354)	AC7354
R24	RESISTOR CARBON SMD0402 68R 1% (AC7354)	AC7354
R25	RESISTOR CARBON SMD0402 68R 1% (AC7354)	AC7354
R26	RESISTOR CARBON SMD0402 68R 1% (AC7354)	AC7354
R27	RESISTOR CARBON SMD0402 68R 1% (AC7354)	AC7354
R28	RESISTOR CARBON SMD0402 68R 1% (AC7354)	AC7354
R29	RESISTOR CARBON SMD0402 68R 1% (AC7354)	AC7354
R30	RESISTOR CARBON SMD0402 68R 1% (AC7354)	AC7354
R31	RESISTOR CARBON SMD0402 68R 1% (AC7354)	AC7354
R32	RESISTOR CARBON SMD0402 68R 1% (AC7354)	AC7354
R33	RESISTOR CARBON SMD0402 68R 1% (AC7354)	AC7354
R34	RESISTOR CARBON SMD0402 68R 1% (AC7354)	AC7354
R35	RESISTOR CARBON SMD0402 68R 1% (AC7354)	AC7354
R36	RESISTOR CARBON SMD0402 68R 1% (AC7354)	AC7354

R37	RESISTOR CARBON SMD0402 68R 1% (AC7354)	AC7354
R38	RESISTOR CARBON SMD0402 68R 1% (AC7354)	AC7354
R39	RESISTOR CARBON SMD0402 82R 1% (AC7355)	AC7355
R40	RESISTOR CARBON SMD0402 82R 1% (AC7355)	AC7355
R41	RESISTOR CARBON SMD0402 82R 1% (AC7355)	AC7355
R42	RESISTOR CARBON SMD0402 82R 1% (AC7355)	AC7355
R43	RESISTOR CARBON SMD0402 0R0 (AC7350)	AC7350
R44	RESISTOR CARBON SMD0402 68R 1% (AC7354)	AC7354
R45	RESISTOR CARBON SMD0402 100R 1% (AC7356)	AC7356
R46	RESISTOR CARBON SMD0402 68R 1% (AC7354)	AC7354
R47	RESISTOR METAL SMD0402 220R 0.5% (AC8458)	AC8458
R48	RESISTOR CARBON SMD0402 22R 1% (AC7352)	AC7352
R49	RESISTOR CARBON SMD0402 22R 1% (AC7352)	AC7352
R50	RESISTOR CARBON SMD0402 22R 1% (AC7352)	AC7352
R51	RESISTOR METAL SMD0402 2K7 0.5% (AC8469)	AC8469
R52	RESISTOR METAL SMD0402 2K7 0.5% (AC8469)	AC8469
R53	RESISTOR METAL SMD0402 2K7 0.5% (AC8469)	AC8469
R54	RESISTOR METAL SMD0402 2K7 0.5% (AC8469)	AC8469
R55	RESISTOR METAL SMD0402 2K7 0.5% (AC8469)	AC8469
R56	RESISTOR METAL SMD0402 2K7 0.5% (AC8469)	AC8469
R57	RESISTOR METAL SMD0402 2K7 0.5% (AC8469)	AC8469
R58	RESISTOR METAL SMD0402 2K7 0.5% (AC8469)	AC8469
R59	RESISTOR METAL SMD0402 2K7 0.5% (AC8469)	AC8469
R60	RESISTOR METAL SMD0402 2K7 0.5% (AC8469)	AC8469
R61	RESISTOR METAL SMD0402 2K7 0.5% (AC8469)	AC8469
R62	RESISTOR METAL SMD0402 2K7 0.5% (AC8469)	AC8469
R63	RESISTOR METAL SMD0402 2K7 0.5% (AC8469)	AC8469
R64	RESISTOR METAL SMD0402 2K7 0.5% (AC8469)	AC8469
R65	RESISTOR METAL SMD0402 2K7 0.5% (AC8469)	AC8469
R66	RESISTOR METAL SMD0402 2K7 0.5% (AC8469)	AC8469
R67	RESISTOR CARBON SMD0402 68R 1% (AC7354)	AC7354
R68	RESISTOR CARBON SMD0402 68R 1% (AC7354)	AC7354
R69	RESISTOR CARBON SMD0402 68R 1% (AC7354)	AC7354
R70	RESISTOR CARBON SMD0402 68R 1% (AC7354)	AC7354
R71	RESISTOR CARBON SMD0402 68R 1% (AC7354)	AC7354
R72	RESISTOR CARBON SMD0402 68R 1% (AC7354)	AC7354
R73	RESISTOR CARBON SMD0402 68R 1% (AC7354)	AC7354
R74	RESISTOR CARBON SMD0402 68R 1% (AC7354)	AC7354
R75	RESISTOR CARBON SMD0402 68R 1% (AC7354)	AC7354
R76	RESISTOR CARBON SMD0402 68R 1% (AC7354)	AC7354
R77	RESISTOR CARBON SMD0402 68R 1% (AC7354)	AC7354
R78	RESISTOR CARBON SMD0402 68R 1% (AC7354)	AC7354
R79	RESISTOR CARBON SMD0402 68R 1% (AC7354)	AC7354
R80	RESISTOR CARBON SMD0402 68R 1% (AC7354)	AC7354
R81	RESISTOR CARBON SMD0402 68R 1% (AC7354)	AC7354
R82	RESISTOR CARBON SMD0402 68R 1% (AC7354)	AC7354
R83	RESISTOR METAL SMD0402 2K7 0.5% (AC8469)	AC8469
R84	RESISTOR METAL SMD0402 2K7 0.5% (AC8469)	AC8469
R85	RESISTOR METAL SMD0402 2K7 0.5% (AC8469)	AC8469
R86	RESISTOR CARBON SMD0402 33R 1% (AC7353)	AC7353

R87	RESISTOR METAL SMD0402 2K7 0.5% (AC8469)	AC8469
R88	RESISTOR METAL SMD0402 2K7 0.5% (AC8469)	AC8469
R89	RESISTOR METAL SMD0402 2K7 0.5% (AC8469)	AC8469
R90	RESISTOR CARBON SMD0402 68R 1% (AC7354)	AC7354
R91	RESISTOR CARBON SMD0402 68R 1% (AC7354)	AC7354
R92	RESISTOR CARBON SMD0402 68R 1% (AC7354)	AC7354
R93	RESISTOR CARBON SMD0402 68R 1% (AC7354)	AC7354
R94	RESISTOR CARBON SMD0402 68R 1% (AC7354)	AC7354
R95	RESISTOR CARBON SMD0402 68R 1% (AC7354)	AC7354
R96	RESISTOR CARBON SMD0402 68R 1% (AC7354)	AC7354
R97	RESISTOR CARBON SMD0402 68R 1% (AC7354)	AC7354
R98	RESISTOR CARBON SMD0402 68R 1% (AC7354)	AC7354
R99_1&2	RESISTOR METAL SMD0402 2K7 0.5% (AC8469)	AC8469
R99_3&4	RESISTOR METAL SMD0402 2K7 0.5% (AC8469)	AC8469
R99_5&6	RESISTOR METAL SMD0402 2K7 0.5% (AC8469)	AC8469
R99_7&8	RESISTOR METAL SMD0402 2K7 0.5% (AC8469)	AC8469
R99_9&10	RESISTOR METAL SMD0402 2K7 0.5% (AC8469)	AC8469
R99_11&12	RESISTOR METAL SMD0402 2K7 0.5% (AC8469)	AC8469
R99_13&14	RESISTOR METAL SMD0402 2K7 0.5% (AC8469)	AC8469
R99_15&16	RESISTOR METAL SMD0402 2K7 0.5% (AC8469)	AC8469
R99_17&18	RESISTOR METAL SMD0402 2K7 0.5% (AC8469)	AC8469
R99_19&20	RESISTOR METAL SMD0402 2K7 0.5% (AC8469)	AC8469
R99_21&22	RESISTOR METAL SMD0402 2K7 0.5% (AC8469)	AC8469
R99_23&24	RESISTOR METAL SMD0402 2K7 0.5% (AC8469)	AC8469
R100_1&2	RESISTOR METAL SMD0402 2K7 0.5% (AC8469)	AC8469
R100_3&4	RESISTOR METAL SMD0402 2K7 0.5% (AC8469)	AC8469
R100_5&6	RESISTOR METAL SMD0402 2K7 0.5% (AC8469)	AC8469
R100_7&8	RESISTOR METAL SMD0402 2K7 0.5% (AC8469)	AC8469
R100_9&10	RESISTOR METAL SMD0402 2K7 0.5% (AC8469)	AC8469
R100_11&12	RESISTOR METAL SMD0402 2K7 0.5% (AC8469)	AC8469
R100_13&14	RESISTOR METAL SMD0402 2K7 0.5% (AC8469)	AC8469
R100_15&16	RESISTOR METAL SMD0402 2K7 0.5% (AC8469)	AC8469
R100_17&18	RESISTOR METAL SMD0402 2K7 0.5% (AC8469)	AC8469
R100_19&20	RESISTOR METAL SMD0402 2K7 0.5% (AC8469)	AC8469
R100_21&22	RESISTOR METAL SMD0402 2K7 0.5% (AC8469)	AC8469
R100_23&24	RESISTOR METAL SMD0402 2K7 0.5% (AC8469)	AC8469
R101_1&2	RESISTOR METAL SMD0402 2K7 0.5% (AC8469)	AC8469
R101_3&4	RESISTOR METAL SMD0402 2K7 0.5% (AC8469)	AC8469
R101_5&6	RESISTOR METAL SMD0402 2K7 0.5% (AC8469)	AC8469
R101_7&8	RESISTOR METAL SMD0402 2K7 0.5% (AC8469)	AC8469
R101_9&10	RESISTOR METAL SMD0402 2K7 0.5% (AC8469)	AC8469
R101_11&12	RESISTOR METAL SMD0402 2K7 0.5% (AC8469)	AC8469
R101_13&14	RESISTOR METAL SMD0402 2K7 0.5% (AC8469)	AC8469
R101_15&16	RESISTOR METAL SMD0402 2K7 0.5% (AC8469)	AC8469
R101_17&18	RESISTOR METAL SMD0402 2K7 0.5% (AC8469)	AC8469
R101_19&20	RESISTOR METAL SMD0402 2K7 0.5% (AC8469)	AC8469
R101_21&22	RESISTOR METAL SMD0402 2K7 0.5% (AC8469)	AC8469
R101_23&24	RESISTOR METAL SMD0402 2K7 0.5% (AC8469)	AC8469
R102_1&2	RESISTOR METAL SMD0402 2K7 0.5% (AC8469)	AC8469
R102_3&4	RESISTOR METAL SMD0402 2K7 0.5% (AC8469)	AC8469

R102_5&6	RESISTOR METAL SMD0402 2K7 0.5% (AC8469)	AC8469
R102_7&8	RESISTOR METAL SMD0402 2K7 0.5% (AC8469)	AC8469
R102_9&10	RESISTOR METAL SMD0402 2K7 0.5% (AC8469)	AC8469
R102_11&12	RESISTOR METAL SMD0402 2K7 0.5% (AC8469)	AC8469
R102_13&14	RESISTOR METAL SMD0402 2K7 0.5% (AC8469)	AC8469
R102_15&16	RESISTOR METAL SMD0402 2K7 0.5% (AC8469)	AC8469
R102_17&18	RESISTOR METAL SMD0402 2K7 0.5% (AC8469)	AC8469
R102_19&20	RESISTOR METAL SMD0402 2K7 0.5% (AC8469)	AC8469
R102_21&22	RESISTOR METAL SMD0402 2K7 0.5% (AC8469)	AC8469
R102_23&24	RESISTOR METAL SMD0402 2K7 0.5% (AC8469)	AC8469
R103_1&2	RESISTOR METAL SMD0402 220R 0.5% (AC8458)	AC8458
R103_3&4	RESISTOR METAL SMD0402 220R 0.5% (AC8458)	AC8458
R103_5&6	RESISTOR METAL SMD0402 220R 0.5% (AC8458)	AC8458
R103_7&8	RESISTOR METAL SMD0402 220R 0.5% (AC8458)	AC8458
R103_9&10	RESISTOR METAL SMD0402 220R 0.5% (AC8458)	AC8458
R103_11&12	RESISTOR METAL SMD0402 220R 0.5% (AC8458)	AC8458
R103_13&14	RESISTOR METAL SMD0402 220R 0.5% (AC8458)	AC8458
R103_15&16	RESISTOR METAL SMD0402 220R 0.5% (AC8458)	AC8458
R103_17&18	RESISTOR METAL SMD0402 220R 0.5% (AC8458)	AC8458
R103_19&20	RESISTOR METAL SMD0402 220R 0.5% (AC8458)	AC8458
R103_21&22	RESISTOR METAL SMD0402 220R 0.5% (AC8458)	AC8458
R103_23&24	RESISTOR METAL SMD0402 220R 0.5% (AC8458)	AC8458
R104_1&2	RESISTOR CARBON SMD0402 22R 1% (AC7352)	AC7352
R104_3&4	RESISTOR CARBON SMD0402 22R 1% (AC7352)	AC7352
R104_5&6	RESISTOR CARBON SMD0402 22R 1% (AC7352)	AC7352
R104_7&8	RESISTOR CARBON SMD0402 22R 1% (AC7352)	AC7352
R104_9&10	RESISTOR CARBON SMD0402 22R 1% (AC7352)	AC7352
R104_11&12	RESISTOR CARBON SMD0402 22R 1% (AC7352)	AC7352
R104_13&14	RESISTOR CARBON SMD0402 22R 1% (AC7352)	AC7352
R104_15&16	RESISTOR CARBON SMD0402 22R 1% (AC7352)	AC7352
R104_17&18	RESISTOR CARBON SMD0402 22R 1% (AC7352)	AC7352
R104_19&20	RESISTOR CARBON SMD0402 22R 1% (AC7352)	AC7352
R104_21&22	RESISTOR CARBON SMD0402 22R 1% (AC7352)	AC7352
R104_23&24	RESISTOR CARBON SMD0402 22R 1% (AC7352)	AC7352
R105_1&2	RESISTOR CARBON SMD0402 100R 1% (AC7356)	AC7356
R105_3&4	RESISTOR CARBON SMD0402 100R 1% (AC7356)	AC7356
R105_5&6	RESISTOR CARBON SMD0402 100R 1% (AC7356)	AC7356
R105_7&8	RESISTOR CARBON SMD0402 100R 1% (AC7356)	AC7356
R105_9&10	RESISTOR CARBON SMD0402 100R 1% (AC7356)	AC7356
R105_11&12	RESISTOR CARBON SMD0402 100R 1% (AC7356)	AC7356
R105_13&14	RESISTOR CARBON SMD0402 100R 1% (AC7356)	AC7356
R105_15&16	RESISTOR CARBON SMD0402 100R 1% (AC7356)	AC7356
R105_17&18	RESISTOR CARBON SMD0402 100R 1% (AC7356)	AC7356
R105_19&20	RESISTOR CARBON SMD0402 100R 1% (AC7356)	AC7356
R105_21&22	RESISTOR CARBON SMD0402 100R 1% (AC7356)	AC7356
R105_23&24	RESISTOR CARBON SMD0402 100R 1% (AC7356)	AC7356
R106_1&2	RESISTOR METAL SMD0402 220R 0.5% (AC8458)	AC8458
R106_3&4	RESISTOR METAL SMD0402 220R 0.5% (AC8458)	AC8458
R106_5&6	RESISTOR METAL SMD0402 220R 0.5% (AC8458)	AC8458
R106_7&8	RESISTOR METAL SMD0402 220R 0.5% (AC8458)	AC8458

R106_9&10	RESISTOR METAL SMD0402 220R 0.5% (AC8458)	AC8458
R106_11&12	RESISTOR METAL SMD0402 220R 0.5% (AC8458)	AC8458
R106_13&14	RESISTOR METAL SMD0402 220R 0.5% (AC8458)	AC8458
R106_15&16	RESISTOR METAL SMD0402 220R 0.5% (AC8458)	AC8458
R106_17&18	RESISTOR METAL SMD0402 220R 0.5% (AC8458)	AC8458
R106_19&20	RESISTOR METAL SMD0402 220R 0.5% (AC8458)	AC8458
R106_21&22	RESISTOR METAL SMD0402 220R 0.5% (AC8458)	AC8458
R106_23&24	RESISTOR METAL SMD0402 220R 0.5% (AC8458)	AC8458
R107_1&2	RESISTOR CARBON SMD0402 22R 1% (AC7352)	AC7352
R107_3&4	RESISTOR CARBON SMD0402 22R 1% (AC7352)	AC7352
R107_5&6	RESISTOR CARBON SMD0402 22R 1% (AC7352)	AC7352
R107_7&8	RESISTOR CARBON SMD0402 22R 1% (AC7352)	AC7352
R107_9&10	RESISTOR CARBON SMD0402 22R 1% (AC7352)	AC7352
R107_11&12	RESISTOR CARBON SMD0402 22R 1% (AC7352)	AC7352
R107_13&14	RESISTOR CARBON SMD0402 22R 1% (AC7352)	AC7352
R107_15&16	RESISTOR CARBON SMD0402 22R 1% (AC7352)	AC7352
R107_17&18	RESISTOR CARBON SMD0402 22R 1% (AC7352)	AC7352
R107_19&20	RESISTOR CARBON SMD0402 22R 1% (AC7352)	AC7352
R107_21&22	RESISTOR CARBON SMD0402 22R 1% (AC7352)	AC7352
R107_23&24	RESISTOR CARBON SMD0402 22R 1% (AC7352)	AC7352
R108_1&2	RESISTOR CARBON SMD0402 100R 1% (AC7356)	AC7356
R108_3&4	RESISTOR CARBON SMD0402 100R 1% (AC7356)	AC7356
R108_5&6	RESISTOR CARBON SMD0402 100R 1% (AC7356)	AC7356
R108_7&8	RESISTOR CARBON SMD0402 100R 1% (AC7356)	AC7356
R108_9&10	RESISTOR CARBON SMD0402 100R 1% (AC7356)	AC7356
R108_11&12	RESISTOR CARBON SMD0402 100R 1% (AC7356)	AC7356
R108_13&14	RESISTOR CARBON SMD0402 100R 1% (AC7356)	AC7356
R108_15&16	RESISTOR CARBON SMD0402 100R 1% (AC7356)	AC7356
R108_17&18	RESISTOR CARBON SMD0402 100R 1% (AC7356)	AC7356
R108_19&20	RESISTOR CARBON SMD0402 100R 1% (AC7356)	AC7356
R108_21&22	RESISTOR CARBON SMD0402 100R 1% (AC7356)	AC7356
R108_23&24	RESISTOR CARBON SMD0402 100R 1% (AC7356)	AC7356
R109_1&2	RESISTOR CARBON SMD0402 68R 1% (AC7354)	AC7354
R109_3&4	RESISTOR CARBON SMD0402 68R 1% (AC7354)	AC7354
R109_5&6	RESISTOR CARBON SMD0402 68R 1% (AC7354)	AC7354
R109_7&8	RESISTOR CARBON SMD0402 68R 1% (AC7354)	AC7354
R109_9&10	RESISTOR CARBON SMD0402 68R 1% (AC7354)	AC7354
R109_11&12	RESISTOR CARBON SMD0402 68R 1% (AC7354)	AC7354
R109_13&14	RESISTOR CARBON SMD0402 68R 1% (AC7354)	AC7354
R109_15&16	RESISTOR CARBON SMD0402 68R 1% (AC7354)	AC7354
R109_17&18	RESISTOR CARBON SMD0402 68R 1% (AC7354)	AC7354
R109_19&20	RESISTOR CARBON SMD0402 68R 1% (AC7354)	AC7354
R109_21&22	RESISTOR CARBON SMD0402 68R 1% (AC7354)	AC7354
R109_23&24	RESISTOR CARBON SMD0402 68R 1% (AC7354)	AC7354
R110_1&2	RESISTOR CARBON SMD0402 68R 1% (AC7354)	AC7354
R110_3&4	RESISTOR CARBON SMD0402 68R 1% (AC7354)	AC7354
R110_5&6	RESISTOR CARBON SMD0402 68R 1% (AC7354)	AC7354
R110_7&8	RESISTOR CARBON SMD0402 68R 1% (AC7354)	AC7354
R110_9&10	RESISTOR CARBON SMD0402 68R 1% (AC7354)	AC7354
R110_11&12	RESISTOR CARBON SMD0402 68R 1% (AC7354)	AC7354

R114_17&18	RESISTOR CARBON SMD0402 68R 1% (AC7354)	AC7354
R114_19&20	RESISTOR CARBON SMD0402 68R 1% (AC7354)	AC7354
R114_21&22	RESISTOR CARBON SMD0402 68R 1% (AC7354)	AC7354
R114_23&24	RESISTOR CARBON SMD0402 68R 1% (AC7354)	AC7354
R115	RESISTOR CARBON SMD0402 10K 1% (AC7359)	AC7359
R116	RESISTOR CARBON SMD0402 22R 1% (AC7352)	AC7352
R117	RESISTOR CARBON SMD0402 47R 1% (AC7281)	AC7281
R118	RESISTOR CARBON SMD0402 47R 1% (AC7281)	AC7281
R119	RESISTOR CARBON SMD0402 47R 1% (AC7281)	AC7281
R120	RESISTOR CARBON SMD0402 47R 1% (AC7281)	AC7281
R121	RESISTOR CARBON SMD0402 47R 1% (AC7281)	AC7281
R122	RESISTOR CARBON SMD0402 68R 1% (AC7354)	AC7354
R123	RESISTOR CARBON SMD0402 68R 1% (AC7354)	AC7354
R124	RESISTOR CARBON SMD0402 33R 1% (AC7353)	AC7353
R125	RESISTOR CARBON SMD0402 10K 1% (AC7359)	AC7359
R126	RESISTOR CARBON SMD0402 22R 1% (AC7352)	AC7352
R127	RESISTOR CARBON SMD0402 33R 1% (AC7353)	AC7353
R128	RESISTOR CARBON SMD0402 33R 1% (AC7353)	AC7353
R129	RESISTOR CARBON SMD0402 33R 1% (AC7353)	AC7353
R130	RESISTOR CARBON SMD0402 33R 1% (AC7353)	AC7353
R131	RESISTOR CARBON SMD0402 33R 1% (AC7353)	AC7353
R132	RESISTOR CARBON SMD0402 33R 1% (AC7353)	AC7353
R133	RESISTOR CARBON SMD0402 33R 1% (AC7353)	AC7353
R134	RESISTOR CARBON SMD0402 1K0 1% (AC7404)	AC7404
R135	RESISTOR CARBON SMD0402 1K0 1% (AC7404)	AC7404
R136	RESISTOR CARBON SMD0402 10K 1% (AC7359)	AC7359
R137	RESISTOR CARBON SMD0402 33R 1% (AC7353)	AC7353
R138_SW_1-8	RESISTOR CARBON SMD0402 22R 1% (AC7352)	AC7352
R138_SW_9-16	RESISTOR CARBON SMD0402 22R 1% (AC7352)	AC7352
R138_SW_17-24	RESISTOR CARBON SMD0402 22R 1% (AC7352)	AC7352
R139_SW_1-8	RESISTOR CARBON SMD0402 33R 1% (AC7353)	AC7353
R139_SW_9-16	RESISTOR CARBON SMD0402 33R 1% (AC7353)	AC7353
R139_SW_17-24	RESISTOR CARBON SMD0402 33R 1% (AC7353)	AC7353
R140	RESISTOR CARBON SMD0402 82R 1% (AC7355)	AC7355
R141	RESISTOR CARBON SMD0402 82R 1% (AC7355)	AC7355
R142	RESISTOR CARBON SMD0402 82R 1% (AC7355)	AC7355
R143	RESISTOR CARBON SMD0402 82R 1% (AC7355)	AC7355
R144	RESISTOR METAL SMD0805 20K 1% (AC5057)	AC5057
R145	RESISTOR METAL SMD0402 15K 0.5% (AC8476)	AC8476
R146	RESISTOR CARBON SMD0402 10K 1% (AC7359)	AC7359
R147	RESISTOR CARBON SMD0402 82R 1% (AC7355)	AC7355
R148	RESISTOR CARBON SMD0402 1K0 1% (AC7404)	AC7404
R149	RESISTOR CARBON SMD0402 1K0 1% (AC7404)	AC7404
R150	RESISTOR CARBON SMD0402 33R 1% (AC7353)	AC7353
R151	RESISTOR CARBON SMD0402 33R 1% (AC7353)	AC7353
R152	RESISTOR CARBON SMD0402 68R 1% (AC7354)	AC7354
R153	RESISTOR CARBON SMD0402 68R 1% (AC7354)	AC7354
R154	RESISTOR CARBON SMD0402 68R 1% (AC7354)	AC7354
R155	RESISTOR CARBON SMD0402 33R 1% (AC7353)	AC7353
R156	RESISTOR CARBON SMD0402 22R 1% (AC7352)	AC7352

R157	RESISTOR CARBON SMD0402 22R 1% (AC7352)	AC7352
R158	RESISTOR CARBON SMD0402 100R 1% (AC7356)	AC7356
R159	RESISTOR CARBON SMD0402 33R 1% (AC7353)	AC7353
R160	RESISTOR CARBON SMD0402 49R9 1% (AC7357)	AC7357
R161	RESISTOR CARBON SMD0402 49R9 1% (AC7357)	AC7357
R162	RESISTOR CARBON SMD0402 1K0 1% (AC7404)	AC7404
R163	RESISTOR METAL SMD0402 2K7 0.5% (AC8469)	AC8469
R164	RESISTOR METAL SMD0402 2K7 0.5% (AC8469)	AC8469
R165	RESISTOR METAL SMD0402 220R 0.5% (AC8458)	AC8458
R166	RESISTOR CARBON SMD0402 22R 1% (AC7352)	AC7352
R167	RESISTOR CARBON SMD0402 100R 1% (AC7356)	AC7356
R168	RESISTOR METAL SMD0402 220R 0.5% (AC8458)	AC8458
R169	RESISTOR METAL SMD0402 220R 0.5% (AC8458)	AC8458
R170	RESISTOR METAL SMD0402 220R 0.5% (AC8458)	AC8458
R171	RESISTOR METAL SMD0402 220R 0.5% (AC8458)	AC8458
R172	RESISTOR SMD NOT FITTED 0402	NO PART
R173	RESISTOR SMD NOT FITTED 0402	NO PART
R174	RESISTOR CARBON SMD0402 68R 1% (AC7354)	AC7354
R175	RESISTOR CARBON SMD0402 68R 1% (AC7354)	AC7354
R176	RESISTOR CARBON SMD0402 68R 1% (AC7354)	AC7354
R177	RESISTOR CARBON SMD0402 33R 1% (AC7353)	AC7353
R178	RESISTOR SMD NOT FITTED 0402	NO PART
R179	RESISTOR CARBON SMD0805 22R 5% (AC4100)	AC4100
R180	RESISTOR CARBON SMD0402 33R 1% (AC7353)	AC7353
R181	RESISTOR CARBON SMD0402 82R 1% (AC7355)	AC7355
R182	RESISTOR CARBON SMD0402 82R 1% (AC7355)	AC7355
R183	RESISTOR CARBON SMD0402 82R 1% (AC7355)	AC7355
R184	RESISTOR CARBON SMD0402 100R 1% (AC7356)	AC7356
R185	RESISTOR CARBON SMD0402 100R 1% (AC7356)	AC7356
R186	RESISTOR CARBON SMD0402 47R 1% (AC7281)	AC7281
R187	RESISTOR CARBON SMD0402 33R 1% (AC7353)	AC7353
R188	RESISTOR CARBON SMD0402 22R 1% (AC7352)	AC7352
R189	RESISTOR CARBON SMD0402 10K 1% (AC7359)	AC7359
R190	RESISTOR CARBON SMD0402 100R 1% (AC7356)	AC7356
R191	RESISTOR CARBON SMD0402 100R 1% (AC7356)	AC7356
R192	RESISTOR CARBON SMD0402 100R 1% (AC7356)	AC7356
R193	RESISTOR CARBON SMD0402 100R 1% (AC7356)	AC7356
R194	RESISTOR CARBON SMD0402 100R 1% (AC7356)	AC7356
R195	RESISTOR CARBON SMD0402 100R 1% (AC7356)	AC7356
R196	RESISTOR CARBON SMD0402 100R 1% (AC7356)	AC7356
R197	RESISTOR CARBON SMD0402 100R 1% (AC7356)	AC7356
R198	RESISTOR CARBON SMD0402 100R 1% (AC7356)	AC7356
R199	RESISTOR CARBON SMD0402 82R 1% (AC7355)	AC7355
R200	RESISTOR CARBON SMD0402 82R 1% (AC7355)	AC7355
R201	RESISTOR CARBON SMD0402 82R 1% (AC7355)	AC7355
R202	RESISTOR CARBON SMD0402 82R 1% (AC7355)	AC7355
R203	RESISTOR CARBON SMD0402 82R 1% (AC7355)	AC7355
R204	RESISTOR CARBON SMD0402 82R 1% (AC7355)	AC7355
R205	RESISTOR CARBON SMD0402 82R 1% (AC7355)	AC7355
R206	RESISTOR CARBON SMD0402 82R 1% (AC7355)	AC7355

R207	RESISTOR CARBON SMD0402 33R 1% (AC7353)	AC7353
R208	RESISTOR CARBON SMD0402 33R 1% (AC7353)	AC7353
R209	RESISTOR CARBON SMD0402 33R 1% (AC7353)	AC7353
R210	RESISTOR CARBON SMD0402 33R 1% (AC7353)	AC7353
R211	RESISTOR CARBON SMD0402 33R 1% (AC7353)	AC7353
R212	RESISTOR CARBON SMD0402 33R 1% (AC7353)	AC7353
R213	RESISTOR METAL SMD0402 220R 0.5% (AC8458)	AC8458
R214	RESISTOR METAL SMD0402 220R 0.5% (AC8458)	AC8458
R215	RESISTOR METAL SMD0402 220R 0.5% (AC8458)	AC8458
R216	RESISTOR METAL SMD0402 220R 0.5% (AC8458)	AC8458
R217	RESISTOR METAL SMD0402 220R 0.5% (AC8458)	AC8458
R218	RESISTOR CARBON SMD0402 22R 1% (AC7352)	AC7352
R219	RESISTOR CARBON SMD0402 22R 1% (AC7352)	AC7352
R220	RESISTOR CARBON SMD0402 22R 1% (AC7352)	AC7352
R221	RESISTOR CARBON SMD0402 22R 1% (AC7352)	AC7352
R222	RESISTOR CARBON SMD0402 68R 1% (AC7354)	AC7354
R223	RESISTOR CARBON SMD0402 68R 1% (AC7354)	AC7354
R224	RESISTOR CARBON SMD0402 68R 1% (AC7354)	AC7354
R225	RESISTOR CARBON SMD0402 100R 1% (AC7356)	AC7356
R226	RESISTOR CARBON SMD0402 100R 1% (AC7356)	AC7356
R227	RESISTOR METAL SMD0402 2K7 0.5% (AC8469)	AC8469
R500	RESISTOR CARBON SMD0402 33R 1% (AC7353)	AC7353
R501	RESISTOR CARBON SMD0402 33R 1% (AC7353)	AC7353
RP1	SM RESISTOR PACK 10K x 4 5% 1206 CONC (AC4573)	AC4573
RP2	SM RESISTOR PACK 10K x 4 5% 1206 CONC (AC4573)	AC4573
RP3	SM RESISTOR PACK 10K x 4 5% 1206 CONC (AC4573)	AC4573
RP4	SM RESISTOR PACK 10K x 4 5% 1206 CONC (AC4573)	AC4573
RP5	SM RESISTOR PACK 10K x 4 5% 1206 CONC (AC4573)	AC4573
RP6	SM RESISTOR PACK 10K x 4 5% 1206 CONC (AC4573)	AC4573
RP7	SM RESISTOR PACK 10K x 4 5% 1206 CONC (AC4573)	AC4573
RP8	SM RESISTOR PACK 10K x 4 5% 1206 CONC (AC4573)	AC4573
RP9	SM RESISTOR PACK 10K x 4 5% 1206 CONC (AC4573)	AC4573
RP10	SM RESISTOR PACK 10K x 4 5% 1206 CONC (AC4573)	AC4573
RP11	SM RESISTOR PACK 1K0 x 4 5% (AC9012)	AC9012
RP12	SM RESISTOR PACK 1K0 x 4 5% (AC9012)	AC9012
RP13	SM RESISTOR PACK 10K x 4 5% 1206 CONC (AC4573)	AC4573
RP14	SM RESISTOR PACK 10K x 4 5% 1206 CONC (AC4573)	AC4573
RP15	SM RESISTOR PACK 10K x 4 5% 1206 CONC (AC4573)	AC4573
RP16	SM RESISTOR PACK 10K x 4 5% 1206 CONC (AC4573)	AC4573
RP17_SW_1-8	SM RESISTOR PACK 10K x 4 5% 1206 CONC (AC4573)	AC4573
RP17_SW_9-16	SM RESISTOR PACK 10K x 4 5% 1206 CONC (AC4573)	AC4573
RP17_SW_17-24	SM RESISTOR PACK 10K x 4 5% 1206 CONC (AC4573)	AC4573
RP18_SW_1-8	SM RESISTOR PACK 10K x 4 5% 1206 CONC (AC4573)	AC4573
RP18_SW_9-16	SM RESISTOR PACK 10K x 4 5% 1206 CONC (AC4573)	AC4573
RP18_SW_17-24	SM RESISTOR PACK 10K x 4 5% 1206 CONC (AC4573)	AC4573
RP19_SW_1-8	SM RESISTOR PACK 10K x 4 5% 1206 CONC (AC4573)	AC4573
RP19_SW_9-16	SM RESISTOR PACK 10K x 4 5% 1206 CONC (AC4573)	AC4573
RP19_SW_17-24	SM RESISTOR PACK 10K x 4 5% 1206 CONC (AC4573)	AC4573
RP20_SW_1-8	SM RESISTOR PACK 10K x 4 5% 1206 CONC (AC4573)	AC4573
RP20_SW_9-16	SM RESISTOR PACK 10K x 4 5% 1206 CONC (AC4573)	AC4573

RP20_SW_17-24	SM RESISTOR PACK 10K x 4 5% 1206 CONC (AC4573)	AC4573
RP21_SW_1-8	SM RESISTOR PACK 10K x 4 5% 1206 CONC (AC4573)	AC4573
RP21_SW_9-16	SM RESISTOR PACK 10K x 4 5% 1206 CONC (AC4573)	AC4573
RP21_SW_17-24	SM RESISTOR PACK 10K x 4 5% 1206 CONC (AC4573)	AC4573
RP22_SW_1-8	SM RESISTOR PACK 10K x 4 5% 1206 CONC (AC4573)	AC4573
RP22_SW_9-16	SM RESISTOR PACK 10K x 4 5% 1206 CONC (AC4573)	AC4573
RP22_SW_17-24	SM RESISTOR PACK 10K x 4 5% 1206 CONC (AC4573)	AC4573
RP23	SM RESISTOR PACK 10K x 4 5% 1206 CONC (AC4573)	AC4573
RP24	SM RESISTOR PACK 10K x 4 5% 1206 CONC (AC4573)	AC4573
RP25	SM RESISTOR PACK 1K0 x 4 5% (AC9012)	AC9012
RP29	SM RESISTOR PACK 10K x 4 5% 1206 CONC (AC4573)	AC4573
RP30	SM RESISTOR PACK 10K x 4 5% 1206 CONC (AC4573)	AC4573
RP31	SM RESISTOR PACK 10K x 4 5% 1206 CONC (AC4573)	AC4573
RP32	SM RESISTOR PACK 10K x 4 5% 1206 CONC (AC4573)	AC4573
RP33	SM RESISTOR PACK 10K x 4 5% 1206 CONC (AC4573)	AC4573
RP34	SM RESISTOR PACK 10K x 4 5% 1206 CONC (AC4573)	AC4573
RP35	SM RESISTOR PACK 10K x 4 5% 1206 CONC (AC4573)	AC4573
RP36	SM RESISTOR PACK 10K x 4 5% 1206 CONC (AC4573)	AC4573
RP37	SM RESISTOR PACK 10K x 4 5% 1206 CONC (AC4573)	AC4573
RP38	SM RESISTOR PACK 10K x 4 5% 1206 CONC (AC4573)	AC4573
SW1	IGL CHAN SW LRG	
SW2	IGL CHAN SW LRG	
SW3	IGL CHAN SW SML	
SW4	IGL CHAN SW SML	
SW5	IGL CHAN SW LRG	
SW6	IGL CHAN SW LRG	
SW7	IGL CHAN SW SML	
SW8	IGL CHAN SW SML	
SW9	IGL CHAN SW SML	
SW10	IGL CHAN SW SML	
SW11	SWITCH PUSH BUTTON CARBON PILL	NO PART
SW12	SWITCH PUSH BUTTON CARBON PILL	NO PART
SW13	SWITCH PUSH BUTTON CARBON PILL	NO PART
SW14	SWITCH PUSH BUTTON CARBON PILL	NO PART
SW15_SW_1-8	IGL CHAN SW LRG	
SW15_SW_9-16	IGL CHAN SW LRG	
SW15_SW_17-24	IGL CHAN SW LRG	
SW16_SW_1-8	IGL CHAN SW LRG	
SW16_SW_9-16	IGL CHAN SW LRG	
SW16_SW_17-24	IGL CHAN SW LRG	
SW17_SW_1-8	IGL CHAN SW LRG	
SW17_SW_9-16	IGL CHAN SW LRG	
SW17_SW_17-24	IGL CHAN SW LRG	
SW18_SW_1-8	IGL CHAN SW LRG	
SW18_SW_9-16	IGL CHAN SW LRG	
SW18_SW_17-24	IGL CHAN SW LRG	
SW19_SW_1-8	IGL CHAN SW LRG	
SW19_SW_9-16	IGL CHAN SW LRG	
SW19_SW_17-24	IGL CHAN SW LRG	
SW20_SW_1-8	IGL CHAN SW LRG	

SW20_SW_9-16	IGL CHAN SW LRG	
SW20_SW_17-24	IGL CHAN SW LRG	
SW21_SW_1-8	IGL CHAN SW LRG	
SW21_SW_9-16	IGL CHAN SW LRG	
SW21_SW_17-24	IGL CHAN SW LRG	
SW22_SW_1-8	IGL CHAN SW LRG	
SW22_SW_9-16	IGL CHAN SW LRG	
SW22_SW_17-24	IGL CHAN SW LRG	
SW23_SW_1-8	IGL CHAN SW LRG	
SW23_SW_9-16	IGL CHAN SW LRG	
SW23_SW_17-24	IGL CHAN SW LRG	
SW24_SW_1-8	IGL CHAN SW LRG	
SW24_SW_9-16	IGL CHAN SW LRG	
SW24_SW_17-24	IGL CHAN SW LRG	
SW25_SW_1-8	IGL CHAN SW LRG	
SW25_SW_9-16	IGL CHAN SW LRG	
SW25_SW_17-24	IGL CHAN SW LRG	
SW26_SW_1-8	IGL CHAN SW LRG	
SW26_SW_9-16	IGL CHAN SW LRG	
SW26_SW_17-24	IGL CHAN SW LRG	
SW27_SW_1-8	IGL CHAN SW LRG	
SW27_SW_9-16	IGL CHAN SW LRG	
SW27_SW_17-24	IGL CHAN SW LRG	
SW28_SW_1-8	IGL CHAN SW LRG	
SW28_SW_9-16	IGL CHAN SW LRG	
SW28_SW_17-24	IGL CHAN SW LRG	
SW29_SW_1-8	IGL CHAN SW LRG	
SW29_SW_9-16	IGL CHAN SW LRG	
SW29_SW_17-24	IGL CHAN SW LRG	
SW30_SW_1-8	IGL CHAN SW LRG	
SW30_SW_9-16	IGL CHAN SW LRG	
SW30_SW_17-24	IGL CHAN SW LRG	
SW31_SW_1-8	SWITCH PUSH BUTTON CARBON PILL	NO PART
SW31_SW_9-16	SWITCH PUSH BUTTON CARBON PILL	NO PART
SW31_SW_17-24	SWITCH PUSH BUTTON CARBON PILL	NO PART
SW32_SW_1-8	SWITCH PUSH BUTTON CARBON PILL	NO PART
SW32_SW_9-16	SWITCH PUSH BUTTON CARBON PILL	NO PART
SW32_SW_17-24	SWITCH PUSH BUTTON CARBON PILL	NO PART
SW33_SW_1-8	SWITCH PUSH BUTTON CARBON PILL	NO PART
SW33_SW_9-16	SWITCH PUSH BUTTON CARBON PILL	NO PART
SW33_SW_17-24	SWITCH PUSH BUTTON CARBON PILL	NO PART
SW34_SW_1-8	SWITCH PUSH BUTTON CARBON PILL	NO PART
SW34_SW_9-16	SWITCH PUSH BUTTON CARBON PILL	NO PART
SW34_SW_17-24	SWITCH PUSH BUTTON CARBON PILL	NO PART
SW35_SW_1-8	SWITCH PUSH BUTTON CARBON PILL	NO PART
SW35_SW_9-16	SWITCH PUSH BUTTON CARBON PILL	NO PART
SW35_SW_17-24	SWITCH PUSH BUTTON CARBON PILL	NO PART
SW36_SW_1-8	SWITCH PUSH BUTTON CARBON PILL	NO PART
SW36_SW_9-16	SWITCH PUSH BUTTON CARBON PILL	NO PART
SW36_SW_17-24	SWITCH PUSH BUTTON CARBON PILL	NO PART

SW37_SW_1-8	SWITCH PUSH BUTTON CARBON PILL	NO PART
SW37_SW_9-16	SWITCH PUSH BUTTON CARBON PILL	NO PART
SW37_SW_17-24	SWITCH PUSH BUTTON CARBON PILL	NO PART
SW38_SW_1-8	SWITCH PUSH BUTTON CARBON PILL	NO PART
SW38_SW_9-16	SWITCH PUSH BUTTON CARBON PILL	NO PART
SW38_SW_17-24	SWITCH PUSH BUTTON CARBON PILL	NO PART
SW39	IGL CHAN SW LRG	
SW40	IGL CHAN SW LRG	
SW41	IGL CHAN SW SML	
SW42	IGL CHAN SW LRG	
SW43	IGL CHAN SW LRG	
SW44	IGL CHAN SW LRG	
SW45	IGL CHAN SW LRG	
SW46	IGL CHAN SW SML	
SW47	IGL CHAN SW LRG	
SW48	IGL CHAN SW LRG	
SW49	IGL CHAN SW LRG	
SW50	IGL CHAN SW LRG	
SW63	IGL CHAN SW LRG	
SW64	IGL CHAN SW SML	
SW65	IGL CHAN SW LRG	
SW66	IGL CHAN SW LRG	
SW67	SWITCH PUSH BUTTON CARBON PILL	NO PART
SW68	IGL CHAN SW LRG	
SW69	IGL CHAN SW LRG	
SW70	IGL CHAN SW SML	
SW71	IGL CHAN SW SML	
SW72	IGL CHAN SW SML	
SW73	SWITCH PUSH BUTTON CARBON PILL	NO PART
SW74	SWITCH PUSH BUTTON CARBON PILL	NO PART
SW75	SWITCH PUSH BUTTON CARBON PILL	NO PART
SW76	SWITCH PUSH BUTTON CARBON PILL	NO PART
SW77	SWITCH PUSH BUTTON CARBON PILL	NO PART
SW78	SWITCH PUSH BUTTON CARBON PILL	NO PART
SW79	SWITCH PUSH BUTTON CARBON PILL	NO PART
SW80	SWITCH PUSH BUTTON CARBON PILL	NO PART
SW81	SWITCH PUSH BUTTON CARBON PILL	NO PART
SW84	SWITCH PUSH BUTTON CARBON PILL	NO PART
SW85	SWITCH PUSH BUTTON CARBON PILL	NO PART
SW86	SWITCH PUSH BUTTON CARBON PILL	NO PART
U1	IC SMD 74HC165 PARALLEL LOAD 8-BIT SHIFT REG (AE5905)	AE5905
U2	IC SMD 74AHC541PW OCTAL BUFFER/LINE DRIVERS (AE7596)	AE7596
U3	IC SMD 74AHC541PW OCTAL BUFFER/LINE DRIVERS (AE7596)	AE7596
U4	IC SMD 74AHC541PW OCTAL BUFFER/LINE DRIVERS (AE7596)	AE7596
U5	IC SMD 74AHC541PW OCTAL BUFFER/LINE DRIVERS (AE7596)	AE7596
U6	IC SMD 74AHC541PW OCTAL BUFFER/LINE DRIVERS (AE7596)	AE7596
U7	IC SMD 74AHC541PW OCTAL BUFFER/LINE DRIVERS (AE7596)	AE7596
U8	IC SMD 74HC165 PARALLEL LOAD 8-BIT SHIFT REG (AE5905)	AE5905
U9	IC SMD 74HC165 PARALLEL LOAD 8-BIT SHIFT REG (AE5905)	AE5905
U10	IC SMD 74HC165 PARALLEL LOAD 8-BIT SHIFT REG (AE5905)	AE5905

U11	IC SMD 74HC595PW SHIFT REG (AE7766)	AE7766
U12	IC SMD 74HC595PW SHIFT REG (AE7766)	AE7766
U13	IC SMD 74HC595PW SHIFT REG (AE7766)	AE7766
U14_1&2	IC SMD 74HC595PW SHIFT REG (AE7766)	AE7766
U14_3&4	IC SMD 74HC595PW SHIFT REG (AE7766)	AE7766
U14_5&6	IC SMD 74HC595PW SHIFT REG (AE7766)	AE7766
U14_7&8	IC SMD 74HC595PW SHIFT REG (AE7766)	AE7766
U14_9&10	IC SMD 74HC595PW SHIFT REG (AE7766)	AE7766
U14_11&12	IC SMD 74HC595PW SHIFT REG (AE7766)	AE7766
U14_13&14	IC SMD 74HC595PW SHIFT REG (AE7766)	AE7766
U14_15&16	IC SMD 74HC595PW SHIFT REG (AE7766)	AE7766
U14_17&18	IC SMD 74HC595PW SHIFT REG (AE7766)	AE7766
U14_19&20	IC SMD 74HC595PW SHIFT REG (AE7766)	AE7766
U14_21&22	IC SMD 74HC595PW SHIFT REG (AE7766)	AE7766
U14_23&24	IC SMD 74HC595PW SHIFT REG (AE7766)	AE7766
U15_1&2	IC SMD 74HC595PW SHIFT REG (AE7766)	AE7766
U15_3&4	IC SMD 74HC595PW SHIFT REG (AE7766)	AE7766
U15_5&6	IC SMD 74HC595PW SHIFT REG (AE7766)	AE7766
U15_7&8	IC SMD 74HC595PW SHIFT REG (AE7766)	AE7766
U15_9&10	IC SMD 74HC595PW SHIFT REG (AE7766)	AE7766
U15_11&12	IC SMD 74HC595PW SHIFT REG (AE7766)	AE7766
U15_13&14	IC SMD 74HC595PW SHIFT REG (AE7766)	AE7766
U15_15&16	IC SMD 74HC595PW SHIFT REG (AE7766)	AE7766
U15_17&18	IC SMD 74HC595PW SHIFT REG (AE7766)	AE7766
U15_19&20	IC SMD 74HC595PW SHIFT REG (AE7766)	AE7766
U15_21&22	IC SMD 74HC595PW SHIFT REG (AE7766)	AE7766
U15_23&24	IC SMD 74HC595PW SHIFT REG (AE7766)	AE7766
U16	IC SMD 74HC165 PARALLEL LOAD 8-BIT SHIFT REG (AE5905)	AE5905
U17	IC SMD 74AHC541PW OCTAL BUFFER/LINE DRIVERS (AE7596)	AE7596
U18	IC SMD 74HC595PW SHIFT REG (AE7766)	AE7766
U19	IC SMD 74HC595PW SHIFT REG (AE7766)	AE7766
U20	IC SMD 74AHC541PW OCTAL BUFFER/LINE DRIVERS (AE7596)	AE7596
U21	IC SMD AOZ3018PI STEP DOWN BUCK CONVERTER (AE9234)	AE9234
U22	IC SMD 74HC595PW SHIFT REG (AE7766)	AE7766
U23	IC SMD 74HC595PW SHIFT REG (AE7766)	AE7766
U24	IC SMD 74HC595PW SHIFT REG (AE7766)	AE7766
U25	IC SMD 74HC165 PARALLEL LOAD 8-BIT SHIFT REG (AE5905)	AE5905
U26	IC SMD 74HC165 PARALLEL LOAD 8-BIT SHIFT REG (AE5905)	AE5905
U27_SW_1-8	IC SMD 74HC165 PARALLEL LOAD 8-BIT SHIFT REG (AE5905)	AE5905
U27_SW_9-16	IC SMD 74HC165 PARALLEL LOAD 8-BIT SHIFT REG (AE5905)	AE5905
U27_SW_17-24	IC SMD 74HC165 PARALLEL LOAD 8-BIT SHIFT REG (AE5905)	AE5905
U28_SW_1-8	IC SMD 74HC165 PARALLEL LOAD 8-BIT SHIFT REG (AE5905)	AE5905
U28_SW_9-16	IC SMD 74HC165 PARALLEL LOAD 8-BIT SHIFT REG (AE5905)	AE5905
U28_SW_17-24	IC SMD 74HC165 PARALLEL LOAD 8-BIT SHIFT REG (AE5905)	AE5905
U29_SW_1-8	IC SMD 74HC165 PARALLEL LOAD 8-BIT SHIFT REG (AE5905)	AE5905
U29_SW_9-16	IC SMD 74HC165 PARALLEL LOAD 8-BIT SHIFT REG (AE5905)	AE5905
U29_SW_17-24	IC SMD 74HC165 PARALLEL LOAD 8-BIT SHIFT REG (AE5905)	AE5905
U30	IC SMD 74AHC541PW OCTAL BUFFER/LINE DRIVERS (AE7596)	AE7596
U31	IC SMD 74HC165 PARALLEL LOAD 8-BIT SHIFT REG (AE5905)	AE5905
U32	IC SMD 74HC595PW SHIFT REG (AE7766)	AE7766

U33	IC SMD 74HC165 PARALLEL LOAD 8-BIT SHIFT REG (AE5905)	AE5905
U34	IC SMD 74HC165 PARALLEL LOAD 8-BIT SHIFT REG (AE5905)	AE5905
U35	IC SMD 74HC595PW SHIFT REG (AE7766)	AE7766
U36	IC SMD 74HC595PW SHIFT REG (AE7766)	AE7766
U37	IC SMD 74HC165 PARALLEL LOAD 8-BIT SHIFT REG (AE5905)	AE5905
U38	IC SMD 74HC165 PARALLEL LOAD 8-BIT SHIFT REG (AE5905)	AE5905
U39	IC SMD 74HC595PW SHIFT REG (AE7766)	AE7766
U40	IC SMD 74HC595PW SHIFT REG (AE7766)	AE7766
U41	IC SMD 74HC165 PARALLEL LOAD 8-BIT SHIFT REG (AE5905)	AE5905