

AG8846_2 ME-1 main PCB

Designator	Description	A&H PART
BR1	BRIDGE HD01 (AE8948)	AE8948
BR2	BRIDGE HD01 (AE8948)	AE8948
C1	CAPACITOR CERAMIC SMD0402 100N 16V (AF6674)	AF6674
C2	CAPACITOR CERAMIC SMD0402 100N 16V (AF6674)	AF6674
C3	CAPACITOR CERAMIC SMD1210 1U 50V (AF5885)	AF5885
C4	CAPACITOR CERAMIC SMD1210 1U 50V (AF5885)	AF5885
C5	CAPACITOR CERAMIC SMD1210 1U 50V (AF5885)	AF5885
C6	CAPACITOR CERAMIC SMD0402 NOT FITTED	NO PART
C7	CAPACITOR CERAMIC SMD0603 22P (AF4829)	AF4829
C8	CAPACITOR ELECTROLYTIC SMD 10uF 16V (AF5235)	AF5235
C9	CAPACITOR ELECTROLYTIC SMD 10uF 16V (AF5235)	AF5235
C10	CAPACITOR CERAMIC SMD0805 10UF X7R 6.3V (AF8253)	AF8253
C11	CAPACITOR CERAMIC SMD0402 100N 16V (AF6674)	AF6674
C12	CAPACITOR CERAMIC SMD0402 100N 16V (AF6674)	AF6674
C13	CAPACITOR CERAMIC SMD0805 10UF X7R 6.3V (AF8253)	AF8253
C14	CAPACITOR COG SMD0805 470P (AF5823)	AF5823
C15	CAPACITOR COG SMD0805 470P (AF5823)	AF5823
C16	CAPACITOR CERAMIC SMD0402 100N 16V (AF6674)	AF6674
C17	CAPACITOR CERAMIC SMD1210 1U 50V (AF5885)	AF5885
C18	CAPACITOR COG SMD0805 2N7 50V (AF5820)	AF5820
C19	CAPACITOR COG SMD0805 2N7 50V (AF5820)	AF5820
C20	CAPACITOR ELECTROLYTIC SMD 47uF 6.3V (AF5886)	AF5886
C21	CAPACITOR CERAMIC SMD0402 100N 16V (AF6674)	AF6674
C22	CAPACITOR CERAMIC SMD1210 1U 50V (AF5885)	AF5885
C23	CAPACITOR CERAMIC SMD0402 100N 16V (AF6674)	AF6674
C24	CAPACITOR CERAMIC SMD1210 1U 50V (AF5885)	AF5885
C25	CAPACITOR CERAMIC SMD0402 100N 16V (AF6674)	AF6674
C26	CAPACITOR COG SMD0805 1N0 50V (CC0805JRNPO9BN102)(AF7750)	AF7750
C27	CAPACITOR COG SMD0805 1N0 50V (CC0805JRNPO9BN102)(AF7750)	AF7750
C28	CAPACITOR CERAMIC SMD0805 150P (AF3533)	AF3533
C29	CAPACITOR CERAMIC SMD0805 150P (AF3533)	AF3533
C30	CAPACITOR CERAMIC SMD0805 150P (AF3533)	AF3533
C31	CAPACITOR CERAMIC SMD0805 150P (AF3533)	AF3533
C32	CAPACITOR CERAMIC SMD0402 100N 16V (AF6674)	AF6674
C33	CAPACITOR CERAMIC SMD0402 100N 16V (AF6674)	AF6674
C34	CAPACITOR ELECTROLYTIC SMD 10uF 16V (AF5235)	AF5235
C35	CAPACITOR ELECTROLYTIC SMD 10uF 16V (AF5235)	AF5235
C36	CAPACITOR CERAMIC SMD0603 22P (AF4829)	AF4829
C37	CAPACITOR CERAMIC SMD0402 100N 16V (AF6674)	AF6674
C38	CAPACITOR CERAMIC SMD0402 100N 16V (AF6674)	AF6674
C39	CAPACITOR ELECTROLYTIC SMD 33uF 25V (AF3979)	AF3979
C40	CAPACITOR CERAMIC SMD0603 22P (AF4829)	AF4829
C41	CAPACITOR CERAMIC SMD0603 22P (AF4829)	AF4829
C42	CAPACITOR CERAMIC SMD0603 22P (AF4829)	AF4829
C43	CAPACITOR CERAMIC SMD0603 22P (AF4829)	AF4829
C44	CAPACITOR CERAMIC SMD0402 100N 16V (AF6674)	AF6674
C45	CAPACITOR CERAMIC SMD0402 100N 16V (AF6674)	AF6674
C46	CAPACITOR CERAMIC SMD0805 150P (AF3533)	AF3533
C47	CAPACITOR ELECTROLYTIC 100uF 25V (AF0221)	AF0221

C48	CAPACITOR ELECTROLYTIC 100uF 25V (AF0221)	AF0221
C49	CAPACITOR CERAMIC SMD0805 NOT FITTED	NO PART
C50	CAPACITOR CERAMIC SMD0805 NOT FITTED	NO PART
C51	CAPACITOR CERAMIC SMD0402 100N 16V (AF6674)	AF6674
C52	CAPACITOR CERAMIC SMD0402 47P 50v 5% (AF8195)	AF8195
C53	CAPACITOR CERAMIC SMD0402 47P 50v 5% (AF8195)	AF8195
C54	CAPACITOR CERAMIC SMD0402 100N 16V (AF6674)	AF6674
C55	CAPACITOR CERAMIC SMD0402 100N 16V (AF6674)	AF6674
C56	CAPACITOR CERAMIC SMD0805 10UF X7R 6.3V (AF8253)	AF8253
C57	CAPACITOR CERAMIC SMD0805 10UF X7R 6.3V (AF8253)	AF8253
C58	CAPACITOR CERAMIC SMD0805 10UF X7R 6.3V (AF8253)	AF8253
C59	CAPACITOR CERAMIC SMD0805 10UF X7R 6.3V (AF8253)	AF8253
C60	CAPACITOR CERAMIC SMD0805 10N 50V (AF2849)	AF2849
C61	CAPACITOR CERAMIC SMD0805 10N 50V (AF2849)	AF2849
C62	CAPACITOR CERAMIC SMD0402 47P 50v 5% (AF8195)	AF8195
C63	CAPACITOR CERAMIC SMD0402 47P 50v 5% (AF8195)	AF8195
C64	CAPACITOR CERAMIC SMD0402 47P 50v 5% (AF8195)	AF8195
C65	CAPACITOR CERAMIC SMD0402 47P 50v 5% (AF8195)	AF8195
C66	CAPACITOR CERAMIC SMD0805 2N2 (AF3548)	AF3548
C67	CAPACITOR CERAMIC SMD0805 2N2 (AF3548)	AF3548
C68	CAPACITOR CERAMIC SMD0805 220N 50V (AF4701)	AF4701
C69	CAPACITOR CERAMIC SMD0805 220N 50V (AF4701)	AF4701
C70	CAPACITOR ELECTROLYTIC 22uF 100V (AF8943)	AF8943
C71	CAPACITOR CERAMIC SMD0805 100N 50V (AF2851)	AF2851
C72	CAPACITOR CERAMIC SMD0805 47N (AF4889)	AF4889
C73	CAPACITOR CERAMIC SMD1210 2.2U 100V (AF8940)	AF8940
C74	CAPACITOR CERAMIC SMD0805 220N 50V (AF4701)	AF4701
C75	CAPACITOR ELECTROLYTIC SMD 10uF 16V (AF5235)	AF5235
C76	CAPACITOR CERAMIC SMD0805 1N0 (AF5040)	AF5040
C77	CAPACITOR CERAMIC SMD0603 10N 100V X7R (AF8941)	AF8941
C78	CAPACITOR SMD 1210 2N2 2kV (AF8939)	AF8939
C79	CAPACITOR CERAMIC SMD0805 330P 50V (AF4696)	AF4696
C80	CAPACITOR CERAMIC SMD0805 100N 50V (AF2851)	AF2851
C81	CAPACITOR CERAMIC SMD0805 10UF X5R 16V 10% (AF8557)	AF8557
C82	CAPACITOR CERAMIC SMD0805 10UF X5R 16V 10% (AF8557)	AF8557
C83	CAPACITOR CERAMIC SMD0805 100P (AF2847)	AF2847
C84	CAPACITOR CERAMIC SMD0805 2N2 (AF3548)	AF3548
C85	CAPACITOR CERAMIC SMD0805 4N7 (AF5415)	AF5415
C86	CAPACITOR ELECTROLYTIC SMD 100uF 50V (AF5734)	AF5734
C87	CAPACITOR CERAMIC SMD1206 10UF X5R 25V 10% (AF8942)	AF8942
C88	CAPACITOR CERAMIC SMD0402 100N 16V (AF6674)	AF6674
C89	CAPACITOR ELECTROLYTIC SMD 1000uF 6.3V (AF5744)	AF5744
C90	CAPACITOR CERAMIC SMD0402 100N 16V (AF6674)	AF6674
C91	CAPACITOR ELECTROLYTIC SMD 33uF 25V (AF3979)	AF3979
C104	CAPACITOR CERAMIC SMD0402 100N 16V (AF6674)	AF6674
C105	CAPACITOR CERAMIC SMD0402 100N 16V (AF6674)	AF6674
C106	CAPACITOR CERAMIC SMD0402 100N 16V (AF6674)	AF6674
C107	CAPACITOR CERAMIC SMD0402 100N 16V (AF6674)	AF6674
C108	CAPACITOR CERAMIC SMD0402 100N 16V (AF6674)	AF6674
C109	CAPACITOR CERAMIC SMD0402 100N 16V (AF6674)	AF6674

C110	CAPACITOR CERAMIC SMD0805 680P (AF3553)	AF3553
C111	CAPACITOR CERAMIC SMD0402 100N 16V (AF6674)	AF6674
C112	CAPACITOR CERAMIC SMD0402 100N 16V (AF6674)	AF6674
C113	CAPACITOR CERAMIC SMD0402 NOT FITTED	NO PART
C114	CAPACITOR CERAMIC SMD0402 NOT FITTED	NO PART
C115	CAPACITOR CERAMIC SMD0402 100N 16V (AF6674)	AF6674
C116	CAPACITOR CERAMIC SMD0603 22P (AF4829)	AF4829
C117	CAPACITOR CERAMIC SMD0603 22P (AF4829)	AF4829
C118	CAPACITOR CERAMIC SMD0402 NOT FITTED	NO PART
C119	CAPACITOR CERAMIC SMD0402 100N 16V (AF6674)	AF6674
C120	CAPACITOR CERAMIC SMD0402 100N 16V (AF6674)	AF6674
C121	CAPACITOR CERAMIC SMD0402 100N 16V (AF6674)	AF6674
C122	CAPACITOR CERAMIC SMD0402 100N 16V (AF6674)	AF6674
C123	CAPACITOR CERAMIC SMD0402 100N 16V (AF6674)	AF6674
C124	CAPACITOR CERAMIC SMD0402 100N 16V (AF6674)	AF6674
C125	CAPACITOR CERAMIC SMD0402 100N 16V (AF6674)	AF6674
C126	CAPACITOR CERAMIC SMD0402 100N 16V (AF6674)	AF6674
C127	CAPACITOR CERAMIC SMD0402 100N 16V (AF6674)	AF6674
C128	CAPACITOR CERAMIC SMD0402 100N 16V (AF6674)	AF6674
C129	CAPACITOR CERAMIC SMD0402 100N 16V (AF6674)	AF6674
C130	CAPACITOR CERAMIC SMD0402 100N 16V (AF6674)	AF6674
C131	CAPACITOR CERAMIC SMD0402 100N 16V (AF6674)	AF6674
C132	CAPACITOR CERAMIC SMD0402 100N 16V (AF6674)	AF6674
C133	CAPACITOR CERAMIC SMD0402 NOT FITTED	NO PART
C134	CAPACITOR CERAMIC SMD0402 100N 16V (AF6674)	AF6674
C135	CAPACITOR CERAMIC SMD0402 100N 16V (AF6674)	AF6674
C136	CAPACITOR CERAMIC SMD0402 NOT FITTED	NO PART
C137	CAPACITOR CERAMIC SMD0402 NOT FITTED	NO PART
C138	CAPACITOR CERAMIC SMD0402 NOT FITTED	NO PART
C139	CAPACITOR CERAMIC SMD0402 NOT FITTED	NO PART
C140	CAPACITOR CERAMIC SMD0402 NOT FITTED	NO PART
C141	CAPACITOR CERAMIC SMD0402 100N 16V (AF6674)	AF6674
C142	CAPACITOR CERAMIC SMD0402 1N X7R 16V (AF8251)	AF8251
C143	CAPACITOR CERAMIC SMD0402 100N 16V (AF6674)	AF6674
C144	CAPACITOR CERAMIC SMD0402 100N 16V (AF6674)	AF6674
C145	CAPACITOR CERAMIC SMD0402 1N X7R 16V (AF8251)	AF8251
C146	CAPACITOR CERAMIC SMD0805 10UF X7R 6.3V (AF8253)	AF8253
C147	CAPACITOR CERAMIC SMD0805 10UF X7R 6.3V (AF8253)	AF8253
C148	CAPACITOR CERAMIC SMD0805 10UF X7R 6.3V (AF8253)	AF8253
C149	CAPACITOR CERAMIC SMD0402 100N 16V (AF6674)	AF6674
C150	CAPACITOR CERAMIC SMD0402 100N 16V (AF6674)	AF6674
C151	CAPACITOR CERAMIC SMD0402 100N 16V (AF6674)	AF6674
C152	CAPACITOR CERAMIC SMD0402 100N 16V (AF6674)	AF6674
C153	CAPACITOR CERAMIC SMD0402 100N 16V (AF6674)	AF6674
C154	CAPACITOR CERAMIC SMD0402 100N 16V (AF6674)	AF6674
C155	CAPACITOR CERAMIC SMD0402 100N 16V (AF6674)	AF6674
C156	CAPACITOR CERAMIC SMD0402 100N 16V (AF6674)	AF6674
C157	CAPACITOR CERAMIC SMD0805 10UF X7R 6.3V (AF8253)	AF8253
C158	CAPACITOR CERAMIC SMD0402 100N 16V (AF6674)	AF6674
C159	CAPACITOR CERAMIC SMD0805 10UF X7R 6.3V (AF8253)	AF8253

C160	CAPACITOR CERAMIC SMD0402 100N 16V (AF6674)	AF6674
C161	CAPACITOR CERAMIC SMD0402 100N 16V (AF6674)	AF6674
C162	CAPACITOR CERAMIC SMD0402 100N 16V (AF6674)	AF6674
C163	CAPACITOR CERAMIC SMD0402 100N 16V (AF6674)	AF6674
C164	CAPACITOR CERAMIC SMD0402 100N 16V (AF6674)	AF6674
C165	CAPACITOR CERAMIC SMD0402 10N X7R 16V (AF8252)	AF8252
C166	CAPACITOR CERAMIC SMD0402 10N X7R 16V (AF8252)	AF8252
C167	CAPACITOR CERAMIC SMD0402 1N X7R 16V (AF8251)	AF8251
C168	CAPACITOR CERAMIC SMD0402 10N X7R 16V (AF8252)	AF8252
C169	CAPACITOR CERAMIC SMD0402 1N X7R 16V (AF8251)	AF8251
C170	CAPACITOR CERAMIC SMD0402 10N X7R 16V (AF8252)	AF8252
C171	CAPACITOR CERAMIC SMD0402 100N 16V (AF6674)	AF6674
C172	CAPACITOR CERAMIC SMD0402 100N 16V (AF6674)	AF6674
C173	CAPACITOR CERAMIC SMD0402 100N 16V (AF6674)	AF6674
C174	CAPACITOR CERAMIC SMD0402 100N 16V (AF6674)	AF6674
C175	CAPACITOR CERAMIC SMD0402 100N 16V (AF6674)	AF6674
C176	CAPACITOR CERAMIC SMD0402 100N 16V (AF6674)	AF6674
C177	CAPACITOR CERAMIC SMD0402 100N 16V (AF6674)	AF6674
C178	CAPACITOR CERAMIC SMD0402 100N 16V (AF6674)	AF6674
C179	CAPACITOR CERAMIC SMD0805 10UF X7R 6.3V (AF8253)	AF8253
C180	CAPACITOR CERAMIC SMD0805 10UF X7R 6.3V (AF8253)	AF8253
C181	CAPACITOR CERAMIC SMD0603 10N 100V X7R (AF8941)	AF8941
C182	CAPACITOR CERAMIC SMD0603 10N 100V X7R (AF8941)	AF8941
C183	CAPACITOR SMD 1210 2N2 2kV (AF8939)	AF8939
C184	CAPACITOR SMD 1210 2N2 2kV (AF8939)	AF8939
C185	CAPACITOR CERAMIC SMD0603 10N 100V X7R (AF8941)	AF8941
C186	CAPACITOR CERAMIC SMD0603 10N 100V X7R (AF8941)	AF8941
C190	CAPACITOR CERAMIC SMD1206 10UF X5R 25V 10% (AF8942)	AF8942
C191	CAPACITOR CERAMIC SMD1206 10UF X5R 25V 10% (AF8942)	AF8942
C193	CAPACITOR CERAMIC SMD1206 10UF X5R 25V 10% (AF8942)	AF8942
C194	CAPACITOR CERAMIC SMD1206 10UF X5R 25V 10% (AF8942)	AF8942
C196	CAPACITOR CERAMIC SMD0603 10N 25V X7R (AF7312)	AF7312
C197	CAPACITOR CERAMIC SMD0603 10N 25V X7R (AF7312)	AF7312
C199	CAPACITOR CERAMIC SMD0603 10N 25V X7R (AF7312)	AF7312
C200	CAPACITOR CERAMIC SMD0603 10N 25V X7R (AF7312)	AF7312
C203	CAPACITOR CERAMIC SMD0603 10N 25V X7R (AF7312)	AF7312
C204	CAPACITOR CERAMIC SMD0603 10N 25V X7R (AF7312)	AF7312
C206	CAPACITOR CERAMIC SMD1206 10UF X5R 25V 10% (AF8942)	AF8942
C207	CAPACITOR CERAMIC SMD1206 10UF X5R 25V 10% (AF8942)	AF8942
C209	CAPACITOR CERAMIC SMD1206 10UF X5R 25V 10% (AF8942)	AF8942
C210	CAPACITOR CERAMIC SMD1206 10UF X5R 25V 10% (AF8942)	AF8942
C211	CAPACITOR CERAMIC SMD1206 10UF X5R 25V 10% (AF8942)	AF8942
C212	CAPACITOR CERAMIC SMD1206 10UF X5R 25V 10% (AF8942)	AF8942
C213	CAPACITOR CERAMIC SMD1210 1U 50V (AF5885)	AF5885
C214	CAPACITOR CERAMIC SMD0603 10N 25V X7R (AF7312)	AF7312
C215	CAPACITOR CERAMIC SMD0603 100N 25V X7R (AF5733)	AF5733
C216	CAPACITOR CERAMIC SMD0603 100N 25V X7R (AF5733)	AF5733
C217	CAPACITOR CERAMIC SMD1206 10UF X5R 25V 10% (AF8942)	AF8942
C218	CAPACITOR CERAMIC SMD1206 10UF X5R 25V 10% (AF8942)	AF8942
C219	CAPACITOR CERAMIC SMD0603 NOT FITTED	NO PART

C220	CAPACITOR CERAMIC SMD1206 10UF X5R 25V 10% (AF8942)	AF8942
C221	CAPACITOR ELECTROLYTIC SMD 33uF 25V (AF3979)	AF3979
C222	CAPACITOR CERAMIC SMD0603 100N 25V X7R (AF5733)	AF5733
C223	CAPACITOR ELECTROLYTIC SMD 33uF 25V (AF3979)	AF3979
C224	CAPACITOR ELECTROLYTIC SMD 100uF 50V (AF5734)	AF5734
C225	CAPACITOR ELECTROLYTIC SMD 33uF 25V (AF3979)	AF3979
C226	CAPACITOR CERAMIC SMD0402 NOT FITTED	NO PART
C227	CAPACITOR CERAMIC SMD0402 NOT FITTED	NO PART
C228	CAPACITOR CERAMIC SMD0402 NOT FITTED	NO PART
C229	CAPACITOR CERAMIC SMD0805 150P (AF3533)	AF3533
C230	CAPACITOR CERAMIC SMD0402 100N 16V (AF6674)	AF6674
C231	CAPACITOR ELECTROLYTIC SMD 100uF 50V (AF5734)	AF5734
C232	CAPACITOR CERAMIC SMD0805 NOT FITTED	NO PART
C233	CAPACITOR ELECTROLYTIC SMD 100uF 50V (AF5734)	AF5734
C234	CAPACITOR ELECTROLYTIC SMD 33uF 25V (AF3979)	AF3979
C235	CAPACITOR ELECTROLYTIC SMD 33uF 25V (AF3979)	AF3979
C236	CAPACITOR ELECTROLYTIC SMD 33uF 25V (AF3979)	AF3979
C237	CAPACITOR ELECTROLYTIC SMD 33uF 25V (AF3979)	AF3979
C238	CAPACITOR CERAMIC SMD0603 22P (AF4829)	AF4829
C239	CAPACITOR CERAMIC SMD0805 680P (AF3553)	AF3553
C240	CAPACITOR CERAMIC SMD0805 NOT FITTED	NO PART
C241	CAPACITOR CERAMIC SMD0805 NOT FITTED	NO PART
C242	CAPACITOR CERAMIC SMD0402 100N 16V (AF6674)	AF6674
C243	CAPACITOR CERAMIC SMD0402 100N 16V (AF6674)	AF6674
CMC1	INDUCTOR TDK ACT45B-510-2P Common Mode 0.2A (AM6624)	AM6624
CN1	FPC SMD ZIF 30BC 0.5MM (MOLEX 52893-3095)(AL7478)	AL7478
CN2	JACK SOCKET SWITCHED 5 PIN 3.5MM(TREMIVER) (AL5323)	AL5323
CN3	JACK SOCKET HORIZONTAL 6 PIN MET HEADPHONE (AL5903)	AL5903
CN4	JACK SOCKET HORIZONTAL 6 PIN MET HEADPHONE (AL5903)	AL5903
CN5	JACK SOCKET SWITCHED 5 PIN 3.5MM(TREMIVER) (AL5323)	AL5323
CN6	DC PWR SKT 2.0MM PIN (DC-003B(JyeTai#DJ-0702-025))(AL6849)	AL6849
CN7	USB_SKT TYPE A FEMALE TOBY-317A-04-PSA-1003 (AL6629)	AL6629
CN8	Connector IDC,Molex Type 0.1" Pitch 15x2 pins (AL3583)	AL3583
CN9	Connector IDC,Molex Type 0.1" Pitch SIL 8 pins (AL0045)	AL0045
CN10	RJ45_XLR NEUTRIC NE8FBH (AL5821)	AL5821
CN11	RJ45_XLR NEUTRIC NE8FBH (AL5821)	AL5821
D1	DIODE SMD BAS16 SIGNAL (AE3352)	AE3352
D2	DIODE SMD BAS16 SIGNAL (AE3352)	AE3352
D3	DIODE SMD BAS16 SIGNAL (AE3352)	AE3352
D4	DIODE SMD BAS16 SIGNAL (AE3352)	AE3352
D5	DIODE SMD BAS16 SIGNAL (AE3352)	AE3352
D6	DIODE SMD BAS16 SIGNAL (AE3352)	AE3352
D7	DIODE SMD BAS16 SIGNAL (AE3352)	AE3352
D8	DIODE SMD BAS16 SIGNAL (AE3352)	AE3352
D9	DIODE SMD BAS16 SIGNAL (AE3352)	AE3352
D10	DIODE SCHOTTKY SMD ONSEMI MBRS360 3A 60V (AE8938)	AE8938
D11	DIODE TVS SMAJ58A SMD (AE8936)	AE8936
D13	DIODE SMD BAS16 SIGNAL (AE3352)	AE3352
D14	DIODE SIGNAL SMD BAS16 (AE3352)	AE3352
D15	DIODE FAST AVALANCHE SMD BYG80G 400V 2A (AE5412)	AE5412

D16	DIODE VOLTAGE REG SMD BZX84-A5V1 1% (AE6439)	AE6439
D17	DIODE VOLTAGE REG SMD BZX84-A5V1 1% (AE6439)	AE6439
D18	DIODE SCHOTTKY SMD ONSEMI MBRS360 3A 60V (AE8938)	AE8938
D19	DIODE SCHOTTKY SMD ONSEMI MBRS360 3A 60V (AE8938)	AE8938
D20	DIODE SIGNAL SMD BAS16 (AE3352)	AE3352
D21	DIODE SIGNAL SMD BAS16 (AE3352)	AE3352
D23	DIODE SCHOTTKY SMD ONSEMI MBR230LSFT1 2A 30V (AE8836)	AE8836
D24	DIODE SCHOTTKY SMD ONSEMI MBR230LSFT1 2A 30V (AE8836)	AE8836
D25	DIODE SCHOTTKY SMD ONSEMI MBR230LSFT1 2A 30V (AE8836)	AE8836
D26	DIODE SCHOTTKY SMD ONSEMI MBR230LSFT1 2A 30V (AE8836)	AE8836
D27	DIODE SMD BAS16 SIGNAL (AE3352)	AE3352
D28	DIODE SMD BAS16 SIGNAL (AE3352)	AE3352
D29	DIODE SIGNAL SMD BAS16 (AE3352)	AE3352
D30	DIODE VOLTAGE REG SMD BZX84-A5V1 1% (AE6439)	AE6439
D31	DIODE VOLTAGE REG SMD BZX84-A5V1 1% (AE6439)	AE6439
L1	INDUCTOR TDK ACT45B-510-2P Common Mode 0.2A (AM6624)	AM6624
L3	FERRITE BEAD SMD1206 (AF2996)	AF2996
L4	INDUCTOR EMI SUPPRESSOR Radial (WBCXX/R) (AM5156)	AM5156
L5	INDUCTOR EMI SUPPRESSOR Radial (WBCXX/R) (AM5156)	AM5156
L6	INDUCTOR SMD 10UH 1.1A COILCRAFT DO1608C-103ML (AM8945)	AM8945
L7	XFRMR FLYBACK SMD-HA3803 (COILCRAFT) 12V 0.8A (AM8947)	AM8947
L8	INDUCTOR SMD 1UH 6.8A COILCRAFT DO3316H-102ML (AM8944)	AM8944
L9	FERRITE BEAD SMD1206 (AF2996)	AF2996
L10	FERRITE BEAD SMD1206 (AF2996)	AF2996
L11	FERRITE BEAD SMD1206 (AF2996)	AF2996
L12	FERRITE BEAD SMD1206 (AF2996)	AF2996
L13	FERRITE BEAD SMD1206 (AF2996)	AF2996
L14	FERRITE BEAD SMD1206 (AF2996)	AF2996
L15	FERRITE BEAD SMD1206 (AF2996)	AF2996
L16	XFRMR WURTH PoE 10/100 749013011(AM9068)	AM9068
L17	XFRMR WURTH PoE 10/100 749013011(AM9068)	AM9068
L19	INDUCTOR COILCRAFT MSS1038-223ML 22UH (AM8646)	AM8646
L20	INDUCTOR COILCRAFT MSS1038-223ML 22UH (AM8646)	AM8646
L21	INDUCTOR SMD 22UH 1.7A COUPLED COILCRAFT LPD6235-223 (AM8946)	AM8946
L22	INDUCTOR SMD CM Choke 370mA 90R Wurth 744231091NOT FITTED	NO PART
LD1	NF LED SMD SUN 1106	NO PART
LD2	NF LED SMD SUN 1106	NO PART
LD3	NF LED SMD SUN 1106	NO PART
LD4	LED SMD SUN YELLOW 1106 (AE5948)	AE5948
LD5	LED SMD SUN GREEN 1106 (ZVG60W)(AE8371)	AE8371
Q1	TRANSISTOR MOSFET DUAL AO6604 (AE8413)	AE8413
Q2	TRANSISTOR NPN BC848B (AE3332)	AE3332
Q3	TRANSISTOR PNP BC858B (AE3042)	AE3042
Q4	TRANSISTOR NPN BC848B (AE3332)	AE3332
Q5	TRANSISTOR PNP BC858B (AE3042)	AE3042
Q6	TRANSISTOR NPN BC848B (AE3332)	AE3332
Q7	TRANSISTOR PNP BC858B (AE3042)	AE3042
Q8	TRANSISTOR NPN BC848B (AE3332)	AE3332
Q9	TRANSISTOR PNP BC858B (AE3042)	AE3042
Q10	TRANSISTOR NPN BC848B (AE3332)	AE3332

Q11	TRANSISTOR PNP BC858B (AE3042)	AE3042
Q12	TRANSISTOR NPN BC848B (AE3332)	AE3332
Q13	TRANSISTOR PNP BC858B (AE3042)	AE3042
Q14	TRANSISTOR SMD SI4848DY MOSFET (AE8937)	AE8937
Q15	TRANSISTOR PNP BC858B (AE3042)	AE3042
Q16	TRANSISTOR MOSFET DUAL AO6604 (AE8413)	AE8413
Q17	TRANSISTOR PNP 2N4403 (AE0273)	AE0273
Q18	TRANSISTOR PNP 2N4403 (AE0273)	AE0273
Q19	TRANSISTOR NPN BC848B (AE3332)	AE3332
Q20	TRANSISTOR NPN BC848B (AE3332)	AE3332
Q21	TRANSISTOR MOSFET DUAL AO6604 (AE8413)	AE8413
Q22	TRANSISTOR PNP BC858B (AE3042)	AE3042
Q23	TRANSISTOR NPN BC848B (AE3332)	AE3332
Q24	TRANSISTOR PNP BC858B (AE3042)	AE3042
Q25	TRANSISTOR NPN BC848B (AE3332)	AE3332
Q26	TRANSISTOR PNP BC858B (AE3042)	AE3042
Q27	TRANSISTOR MOSFET DUAL IRF7509 (AE6308)	AE6308
Q28	TRANSISTOR PNP BC858B (AE3042)	AE3042
Q29	TRANSISTOR NPN BC848B (AE3332)	AE3332
Q30	TRANSISTOR PNP BC858B (AE3042)	AE3042
Q31	TRANSISTOR NPN BC848B (AE3332)	AE3332
Q32	TRANSISTOR PNP BC858B (AE3042)	AE3042
Q33	TRANSISTOR NPN BC848B (AE3332)	AE3332
Q34	TRANSISTOR NPN BC848B (AE3332)	AE3332
Q35	TRANSISTOR PNP BC858B (AE3042)	AE3042
R1	RESISTOR CARBON SMD0402 68R 1% (AC7354)	AC7354
R2	RESISTOR CARBON SMD0402 68R 1% (AC7354)	AC7354
R3	RESISTOR CARBON SMD0402 47R 1% (AC7281)	AC7281
R4	RESISTOR CARBON SMD0402 47R 1% (AC7281)	AC7281
R5	RESISTOR CARBON SMD0402 0R0 (AC7350)	AC7350
R6	RESISTOR CARBON SMD0402 1K0 1% (AC7404)	AC7404
R7	RESISTOR CARBON SMD0402 1K0 1% (AC7404)	AC7404
R8	RESISTOR CARBON SMD0402 1K0 1% (AC7404)	AC7404
R9	RESISTOR CARBON SMD0402 1K0 1% (AC7404)	AC7404
R10	RESISTOR CARBON SMD0402 10K 1% (AC7359)	AC7359
R11	RESISTOR METAL SMD0402 12K 0.5% (AC8475)	AC8475
R12	RESISTOR CARBON SMD0402 10K 1% (AC7359)	AC7359
R13	RESISTOR CARBON SMD0402 68R 1% (AC7354)	AC7354
R14	RESISTOR CARBON SMD0402 47R 1% (AC7281)	AC7281
R15	RESISTOR CARBON SMD0402 68R 1% (AC7354)	AC7354
R16	RESISTOR CARBON SMD0402 68R 1% (AC7354)	AC7354
R17	RESISTOR CARBON SMD0402 68R 1% (AC7354)	AC7354
R18	RESISTOR METAL SMD0402 100K 0.5% (AC8486)	AC8486
R19	RESISTOR CARBON SMD0402 68R 1% (AC7354)	AC7354
R20	RESISTOR METAL SMD0402 120R 0.5% (AC8455)	AC8455
R21	RESISTOR CARBON SMD0402 47R 1% (AC7281)	AC7281
R22	RESISTOR CARBON SMD0402 68R 1% (AC7354)	AC7354
R23	RESISTOR CARBON SMD0402 68R 1% (AC7354)	AC7354
R24	RESISTOR METAL SMD0402 1K8 0.5% (AC8468)	AC8468
R25	RESISTOR METAL SMD0402 1K8 0.5% (AC8468)	AC8468

R26	RESISTOR CARBON SMD0402 47R 1% (AC7281)	AC7281
R27	RESISTOR CARBON SMD0402 47R 1% (AC7281)	AC7281
R28	RESISTOR CARBON SMD0402 68R 1% (AC7354)	AC7354
R29	RESISTOR CARBON SMD0402 68R 1% (AC7354)	AC7354
R30	RESISTOR CARBON SMD0402 22R 1% (AC7352)	AC7352
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 100R 1% (AC7356)	AC7356
R35	RESISTOR CARBON SMD0402 100R 1% (AC7356)	AC7356
R36	RESISTOR CARBON SMD0402 68R 1% (AC7354)	AC7354
R37	RESISTOR CARBON SMD0402 47R 1% (AC7281)	AC7281
R38	RESISTOR CARBON SMD0402 47R 1% (AC7281)	AC7281
R39	RESISTOR CARBON SMD0402 47R 1% (AC7281)	AC7281
R40	RESISTOR CARBON SMD0402 68R 1% (AC7354)	AC7354
R41	RESISTOR CARBON SMD0402 68R 1% (AC7354)	AC7354
R42	RESISTOR CARBON SMD0402 68R 1% (AC7354)	AC7354
R43	RESISTOR CARBON SMD0402 100R 1% (AC7356)	AC7356
R44	RESISTOR CARBON SMD0402 10K 1% (AC7359)	AC7359
R45	RESISTOR METAL SMD0402 18K 0.5% (AC8477)	AC8477
R46	RESISTOR CARBON SMD0402 10K 1% (AC7359)	AC7359
R47	RESISTOR METAL FILM SMD0805 680K 2% (AC2845)	AC2845
R48	RESISTOR METAL FILM SMD0805 120K 1% (AC5109)	AC5109
R49	RESISTOR METAL SMD0402 100K 0.5% (AC8486)	AC8486
R50	RESISTOR METAL SMD0402 100K 0.5% (AC8486)	AC8486
R51	RESISTOR METAL SMD0402 330R 0.5% (AC8460)	AC8460
R52	RESISTOR METAL SMD0402 120R 0.5% (AC8455)	AC8455
R53	RESISTOR CARBON SMD0402 33R 1% (AC7353)	AC7353
R54	RES SMD TF 10K 0.5% 0805 MET (H1Y84XR) (AC6018)	AC6018
R55	RES SMD TF 10K 0.5% 0805 MET (H1Y84XR) (AC6018)	AC6018
R56	RES SMD TF 10K 0.5% 0805 MET (H1Y84XR) (AC6018)	AC6018
R57	RES SMD TF 10K 0.5% 0805 MET (H1Y84XR) (AC6018)	AC6018
R58	RESISTOR METAL SMD0402 1K2 0.5% (AC8466)	AC8466
R59	RESISTOR METAL SMD0402 1K2 0.5% (AC8466)	AC8466
R60	RESISTOR METAL SMD0402 2K7 0.5% (AC8469)	AC8469
R61	RESISTOR METAL SMD0402 2K7 0.5% (AC8469)	AC8469
R62	RESISTOR CARBON SMD0402 100R 1% (AC7356)	AC7356
R63	RESISTOR CARBON SMD0402 100R 1% (AC7356)	AC7356
R64	RESISTOR CARBON SMD0402 68R 1% (AC7354)	AC7354
R65	RESISTOR METAL SMD0402 8K2 0.5% (AC8474)	AC8474
R66	RESISTOR METAL SMD0402 8K2 0.5% (AC8474)	AC8474
R67	RESISTOR METAL SMD0402 8K2 0.5% (AC8474)	AC8474
R68	RESISTOR METAL SMD0402 8K2 0.5% (AC8474)	AC8474
R69	RESISTOR METAL SMD0402 18K 0.5% (AC8477)	AC8477
R70	RESISTOR METAL SMD0402 18K 0.5% (AC8477)	AC8477
R71	RESISTOR METAL SMD0402 18K 0.5% (AC8477)	AC8477
R72	RESISTOR METAL SMD0402 1K8 0.5% (AC8468)	AC8468
R73	RESISTOR METAL SMD0402 1K8 0.5% (AC8468)	AC8468
R74	RESISTOR METAL SMD0402 18K 0.5% (AC8477)	AC8477
R75	RESISTOR METAL SMD0402 1K8 0.5% (AC8468)	AC8468

R76	RESISTOR METAL SMD0402 1K8 0.5% (AC8468)	AC8468
R77	RES SMD TF 2K7 0.5% 0805 MET (H1Y84AZ) (AC6014)	AC6014
R78	RES SMD TF 2K7 0.5% 0805 MET (H1Y84AZ) (AC6014)	AC6014
R79	RESISTOR METAL SMD0402 8K2 0.5% (AC8474)	AC8474
R80	RES SMD TF 6K34 0.5% 0805 MET (H1Yxxx?) (AC8919)	AC8919
R81	RES SMD TF 6K34 0.5% 0805 MET (H1Yxxx?) (AC8919)	AC8919
R82	RES SMD TF 6K34 0.5% 0805 MET (H1Yxxx?) (AC8919)	AC8919
R83	RES SMD TF 6K34 0.5% 0805 MET (H1Yxxx?) (AC8919)	AC8919
R84	RES SMD TF 10K 0.5% 0805 MET (H1Y84XR) (AC6018)	AC6018
R85	RES SMD TF 10K 0.5% 0805 MET (H1Y84XR) (AC6018)	AC6018
R86	RES SMD TF 10K 0.5% 0805 MET (H1Y84XR) (AC6018)	AC6018
R87	RES SMD TF 10K 0.5% 0805 MET (H1Y84XR) (AC6018)	AC6018
R88	RES SMD TF 47R 0.5% 0805 MET (H1Y82LL) (AC6009)	AC6009
R89	RES SMD TF 47R 0.5% 0805 MET (H1Y82LL) (AC6009)	AC6009
R90	RESISTOR CARBON SMD0402 2K2 1% (AC8431)	AC8431
R91	RESISTOR CARBON SMD0402 2K2 1% (AC8431)	AC8431
R92	RESISTOR CARBON SMD0402 10K 1% (AC7359)	AC7359
R93	RESISTOR METAL SMD0402 100K 0.5% (AC8486)	AC8486
R94	RESISTOR METAL SMD0402 100K 0.5% (AC8486)	AC8486
R95	RES SMD TF 1K0 0.5% 0805 MET (H1Y83RQ)(AC6011)	AC6011
R96	RES SMD TF 12K 0.5% 0805 MET (H1Y84YT) (AC6019)	AC6019
R97	RES SMD TF 12K 0.5% 0805 MET (H1Y84YT) (AC6019)	AC6019
R98	RES SMD TF 1K0 0.5% 0805 MET (H1Y83RQ)(AC6011)	AC6011
R99	RES SMD TF 10K 0.5% 0805 MET (H1Y84XR) (AC6018)	AC6018
R100	RES SMD TF 10K 0.5% 0805 MET (H1Y84XR) (AC6018)	AC6018
R101	RESISTOR METAL SMD0402 12K 0.5% (AC8475)	AC8475
R102	RESISTOR METAL SMD0402 12K 0.5% (AC8475)	AC8475
R103	RESISTOR METAL SMD0402 12K 0.5% (AC8475)	AC8475
R104	RESISTOR METAL SMD0402 12K 0.5% (AC8475)	AC8475
R105	RES METAL 22R 0.6W 1% P/F HAIRPIN (AC9043)	AC9043
R106	RES METAL 22R 0.6W 1% P/F HAIRPIN (AC9043)	AC9043
R107	RES METAL 22R 0.6W 1% P/F HAIRPIN (AC9043)	AC9043
R108	RES METAL 22R 0.6W 1% P/F HAIRPIN (AC9043)	AC9043
R109	RES METAL 22R 0.6W 1% P/F HAIRPIN (AC9043)	AC9043
R110	RES METAL 22R 0.6W 1% P/F HAIRPIN (AC9043)	AC9043
R111	RES METAL 22R 0.6W 1% P/F HAIRPIN (AC9043)	AC9043
R112	RES METAL 22R 0.6W 1% P/F HAIRPIN (AC9043)	AC9043
R113	RES METAL 22R 0.6W 1% P/F HAIRPIN (AC9043)	AC9043
R114	RES METAL 22R 0.6W 1% P/F HAIRPIN (AC9043)	AC9043
R115	RES METAL 22R 0.6W 1% P/F HAIRPIN (AC9043)	AC9043
R116	RES METAL 22R 0.6W 1% P/F HAIRPIN (AC9043)	AC9043
R117	RESISTOR CARBON SMD1206 100R 5% (AC3398)	AC3398
R118	RESISTOR CARBON SMD1206 100R 5% (AC3398)	AC3398
R119	RESISTOR SMD NOT FITTED 0603	NO PART
R120	RESISTOR SMD NOT FITTED 0603	NO PART
R121	RES METAL 47R 0.6W 5% P/F HAIRPIN (AC9044)	AC9044
R122	RESISTOR METAL SMD0402 15K 0.5% (AC8476)	AC8476
R123	RESISTOR METAL SMD0402 15K 0.5% (AC8476)	AC8476
R124	RES METAL 47R 0.6W 5% P/F HAIRPIN (AC9044)	AC9044
R125	RES METAL 47R 0.6W 5% P/F HAIRPIN (AC9044)	AC9044

R126	RESISTOR METAL SMD0402 12K 0.5% (AC8475)	AC8475
R127	RESISTOR METAL SMD0402 15K 0.5% (AC8476)	AC8476
R128	RES METAL 47R 0.6W 5% P/F HAIRPIN (AC9044)	AC9044
R129	RESISTOR METAL SMD0402 2K7 0.5% (AC8469)	AC8469
R131	RESISTOR CARBON SMD0805 12K 5% (AC4107)	AC4107
R132	RESISTOR METAL SMD0402 1K8 0.5% (AC8468)	AC8468
R133	RESISTOR SMD0603 10K 1% (AC8867)	AC8867
R134	RESISTOR CARBON SMD0402 68R 1% (AC7354)	AC7354
R135	RESISTOR METAL FILM SMD0805 120K 1% (AC5109)	AC5109
R136	RESISTOR SMD0603 1K0 1% (AC8863)	AC8863
R137	RESISTOR SMD0603 1K2 1% (AC8860)	AC8860
R138	RESISTOR CARBON SMD0603 165K 1% (AC5980)	AC5980
R139	RESISTOR CARBON SMD0603 2K0 1% (AC5976)	AC5976
R140	RESISTOR METAL SMD0402 330R 0.5% (AC8460)	AC8460
R141	RESISTOR METAL FILM SMD0805 150K 1% (AC5414)	AC5414
R142	RESISTOR CARBON SMD0402 22R 1% (AC7352)	AC7352
R143	RESISTOR CARBON SMD0805 47R 5% (AC3036)	AC3036
R144	RESISTOR CARBON SMD 1210 0R2 5% (AC8949)	AC8949
R145	RESISTOR CARBON SMD 1210 0R2 5% (AC8949)	AC8949
R146	RESISTOR CARBON SMD0402 2K2 1% (AC8431)	AC8431
R147	RESISTOR METAL SMD0402 270R 0.5% (AC8459)	AC8459
R148	RESISTOR CARBON SMD0402 2K2 1% (AC8431)	AC8431
R149	RESISTOR METAL FILM SMD0805 2K2 1% (AC0370)	AC0370
R150	RESISTOR CARBON SMD0402 10K 1% (AC7359)	AC7359
R151	RESISTOR CARBON SMD0402 10K 1% (AC7359)	AC7359
R152	RES SMD TF 47R 0.5% 0805 MET (H1Y82LL) (AC6009)	AC6009
R153	RESISTOR METAL SMD0402 5K6 0.5% (AC8472)	AC8472
R154	RESISTOR CARBON SMD0805 15K 5% (AC3486)	AC3486
R155	RESISTOR METAL SMD0402 2K7 0.5% (AC8469)	AC8469
R156	RESISTOR METAL SMD0402 12K 0.5% (AC8475)	AC8475
R157	RESISTOR METAL SMD0402 470R 0.5% (AC8462)	AC8462
R158	RESISTOR CARBON SMD0402 10K 1% (AC7359)	AC7359
R159	RESISTOR CARBON SMD0402 100R 1% (AC7356)	AC7356
R160	RESISTOR CARBON SMD0402 10K 1% (AC7359)	AC7359
R161	RESISTOR CARBON SMD0402 10K 1% (AC7359)	AC7359
R162	RESISTOR CARBON SMD0805 0R0 5% (AC2838)	AC2838
R163	RESISTOR METAL FILM SMD0805 120R 1% (AC3055)	AC3055
R164	RESISTOR CARBON SMD0402 10K 1% (AC7359)	AC7359
R165	RESISTOR CARBON SMD 1206 0R2 5% (AC8949)	AC8949
R166	RESISTOR CARBON SMD 1206 0R2 5% (AC8949)	AC8949
R167	RESISTOR CARBON SMD0402 10K 1% (AC7359)	AC7359
R168	RESISTOR CARBON SMD0402 10K 1% (AC7359)	AC7359
R169	RESISTOR CARBON SMD0805 10M 5% (AC3554)	AC3554
R170	RESISTOR CARBON SMD0402 10K 1% (AC7359)	AC7359
R181	RESISTOR SMD NOT FITTED 0402	NO PART
R182	RESISTOR CARBON SMD0402 0R0 (AC7350)	AC7350
R183	RESISTOR SMD NOT FITTED 0402	NO PART
R184	RESISTOR CARBON SMD0402 0R0 (AC7350)	AC7350
R185	RESISTOR CARBON SMD0402 0R0 (AC7350)	AC7350
R186	RESISTOR SMD NOT FITTED 0402	NO PART

R187	RESISTOR CARBON SMD0402 0R0 (AC7350)	AC7350
R188	RESISTOR METAL SMD0402 100K 0.5% (AC8486)	AC8486
R189	RESISTOR METAL SMD0402 100K 0.5% (AC8486)	AC8486
R190	RESISTOR METAL SMD0402 100K 0.5% (AC8486)	AC8486
R191	RESISTOR METAL SMD0402 100K 0.5% (AC8486)	AC8486
R192	RESISTOR CARBON SMD0402 0R0 (AC7350)	AC7350
R193	RESISTOR CARBON SMD0402 10K 1% (AC7359)	AC7359
R194	RESISTOR CARBON SMD0402 10K 1% (AC7359)	AC7359
R195	RESISTOR CARBON SMD0402 10K 1% (AC7359)	AC7359
R196	RESISTOR CARBON SMD0402 10K 1% (AC7359)	AC7359
R197	RESISTOR CARBON SMD0402 10K 1% (AC7359)	AC7359
R198	RESISTOR SMD NOT FITTED 0402	NO PART
R199	RESISTOR SMD NOT FITTED 0402	NO PART
R200	RESISTOR SMD NOT FITTED 0402	NO PART
R201	RESISTOR SMD NOT FITTED 0402	NO PART
R202	RESISTOR SMD NOT FITTED 0402	NO PART
R203	RESISTOR SMD NOT FITTED 0402	NO PART
R204	RESISTOR SMD NOT FITTED 0402	NO PART
R205	RESISTOR METAL SMD0402 100K 0.5% (AC8486)	AC8486
R206	RESISTOR CARBON SMD0402 10K 1% (AC7359)	AC7359
R207	RESISTOR CARBON SMD0402 10K 1% (AC7359)	AC7359
R208	RESISTOR CARBON SMD0402 10K 1% (AC7359)	AC7359
R209	RESISTOR CARBON SMD0402 10K 1% (AC7359)	AC7359
R210	RESISTOR METAL SMD0402 12K 0.5% (AC8475)	AC8475
R211	RESISTOR SMD NOT FITTED 0402	NO PART
R212	RESISTOR SMD NOT FITTED 0402	NO PART
R213	RESISTOR SMD NOT FITTED 0402	NO PART
R214	RESISTOR SMD NOT FITTED 0402	NO PART
R215	RESISTOR SMD NOT FITTED 0402	NO PART
R216	RESISTOR SMD NOT FITTED 0402	NO PART
R217	RESISTOR SMD NOT FITTED 0402	NO PART
R218	RESISTOR SMD NOT FITTED 0402	NO PART
R219	RESISTOR CARBON SMD0402 0R0 (AC7350)	AC7350
R220	RESISTOR CARBON SMD0402 47R 1% (AC7281)	AC7281
R221	RESISTOR CARBON SMD0402 47R 1% (AC7281)	AC7281
R222	RESISTOR CARBON SMD0402 47R 1% (AC7281)	AC7281
R223	RESISTOR CARBON SMD0402 47R 1% (AC7281)	AC7281
R224	RESISTOR CARBON SMD0402 47R 1% (AC7281)	AC7281
R225	RESISTOR CARBON SMD0402 47R 1% (AC7281)	AC7281
R226	RESISTOR CARBON SMD0402 47R 1% (AC7281)	AC7281
R227	RESISTOR CARBON SMD0402 47R 1% (AC7281)	AC7281
R228	RESISTOR METAL SMD0402 120R 0.5% (AC8455)	AC8455
R229	RESISTOR CARBON SMD0402 1K0 1% (AC7404)	AC7404
R230	RESISTOR CARBON SMD0402 1K0 1% (AC7404)	AC7404
R231	RESISTOR CARBON SMD0402 49R9 1% (AC7357)	AC7357
R232	RESISTOR CARBON SMD0402 49R9 1% (AC7357)	AC7357
R233	RESISTOR CARBON SMD0402 49R9 1% (AC7357)	AC7357
R234	RESISTOR CARBON SMD0402 1K0 1% (AC7404)	AC7404
R235	RESISTOR CARBON SMD0402 49R9 1% (AC7357)	AC7357
R236	RESISTOR CARBON SMD0402 49R9 1% (AC7357)	AC7357

R237	RESISTOR CARBON SMD0402 1K0 1% (AC7404)	AC7404
R238	RESISTOR CARBON SMD0402 49R9 1% (AC7357)	AC7357
R239	RESISTOR CARBON SMD0402 49R9 1% (AC7357)	AC7357
R240	RESISTOR CARBON SMD0402 49R9 1% (AC7357)	AC7357
R241	RESISTOR METAL FILM SMD0805 75R 1% (AC5416)	AC5416
R242	RESISTOR METAL FILM SMD0805 75R 1% (AC5416)	AC5416
R243	RESISTOR METAL FILM SMD0805 75R 1% (AC5416)	AC5416
R244	RESISTOR CARBON SMD0402 49R9 1% (AC7357)	AC7357
R245	RESISTOR CARBON SMD0402 49R9 1% (AC7357)	AC7357
R246	RESISTOR METAL FILM SMD0805 75R 1% (AC5416)	AC5416
R247	RESISTOR METAL FILM SMD0805 75R 1% (AC5416)	AC5416
R248	RESISTOR CARBON SMD0402 49R9 1% (AC7357)	AC7357
R249	RESISTOR CARBON SMD0402 49R9 1% (AC7357)	AC7357
R250	RESISTOR METAL FILM SMD0805 75R 1% (AC5416)	AC5416
R251	RESISTOR METAL FILM SMD0805 75R 1% (AC5416)	AC5416
R265	RESISTOR CARBON SMD0402 10K 1% (AC7359)	AC7359
R266	RESISTOR CARBON SMD0402 4K7 1% (AC7358)	AC7358
R268	RESISTOR METAL SMD0402 18K 0.5% (AC8477)	AC8477
R269	RESISTOR METAL SMD0402 18K 0.5% (AC8477)	AC8477
R272	RESISTOR METAL SMD0402 5K6 0.5% (AC8472)	AC8472
R273	RESISTOR METAL SMD0402 3K3 0.5% (AC8470)	AC8470
R274	RESISTOR CARBON SMD0402 100R 1% (AC7356)	AC7356
R275	RESISTOR CARBON SMD0402 100R 1% (AC7356)	AC7356
R276	RESISTOR METAL SMD0402 3K3 0.5% (AC8470)	AC8470
R277	RESISTOR METAL SMD0402 6K8 0.5% (AC8473)	AC8473
R278	RESISTOR METAL SMD0402 100K 0.5% (AC8486)	AC8486
R279	RESISTOR CARBON SMD0402 10K 1% (AC7359)	AC7359
R280	RESISTOR CARBON SMD0402 10K 1% (AC7359)	AC7359
R281	RESISTOR METAL SMD0402 2K7 0.5% (AC8469)	AC8469
R282	RESISTOR CARBON SMD0402 10K 1% (AC7359)	AC7359
R283	RESISTOR METAL SMD0402 82K 0.5% (AC8485)	AC8485
R284	RESISTOR SMD NOT FITTED 0402	NO PART
R285	RESISTOR METAL SMD0402 5K6 0.5% (AC8472)	AC8472
R286	RESISTOR CARBON SMD0402 0R0 (AC7350)	AC7350
R287	RESISTOR CARBON SMD0402 0R0 (AC7350)	AC7350
R288	RESISTOR CARBON SMD0402 4K7 1% (AC7358)	AC7358
R289	RESISTOR CARBON SMD0402 4K7 1% (AC7358)	AC7358
R290	RESISTOR CARBON SMD0402 4K7 1% (AC7358)	AC7358
R291	RESISTOR CARBON SMD0402 10K 1% (AC7359)	AC7359
R292	RESISTOR METAL SMD0402 100K 0.5% (AC8486)	AC8486
R293	RESISTOR METAL SMD0402 6K8 0.5% (AC8473)	AC8473
R294	RESISTOR CARBON SMD0402 2K2 1% (AC8431)	AC8431
R295	RESISTOR CARBON SMD0402 47R 1% (AC7281)	AC7281
R296	RESISTOR CARBON SMD0402 47R 1% (AC7281)	AC7281
R297	RESISTOR CARBON SMD0402 47R 1% (AC7281)	AC7281
R298	RESISTOR CARBON SMD0402 47R 1% (AC7281)	AC7281
R299	RESISTOR CARBON SMD0402 47R 1% (AC7281)	AC7281
R300	RESISTOR CARBON SMD0402 47R 1% (AC7281)	AC7281
R301	RESISTOR SMD NOT FITTED 0402	NO PART
R302	RESISTOR METAL SMD0402 47K 0.5% (AC8482)	AC8482

R303	RESISTOR SMD NOT FITTED 0402	NO PART
R304	RESISTOR CARBON SMD0402 10K 1% (AC7359)	AC7359
R305	RESISTOR CARBON SMD0402 10K 1% (AC7359)	AC7359
R306	RESISTOR METAL SMD0402 330R 0.5% (AC8460)	AC8460
R307	RESISTOR CARBON SMD0402 100R 1% (AC7356)	AC7356
R308	RESISTOR CARBON SMD0402 1K0 1% (AC7404)	AC7404
R309	RESISTOR CARBON SMD0402 1K0 1% (AC7404)	AC7404
R310	RESISTOR CARBON SMD0402 100R 1% (AC7356)	AC7356
R311	RESISTOR CARBON SMD0402 100R 1% (AC7356)	AC7356
R312	RESISTOR CARBON SMD0402 1K0 1% (AC7404)	AC7404
R313	RESISTOR CARBON SMD0402 1K0 1% (AC7404)	AC7404
R314	RESISTOR CARBON SMD0402 100R 1% (AC7356)	AC7356
R315	RESISTOR SMD NOT FITTED 1206	NO PART
R316	RESISTOR METAL SMD0402 15K 0.5% (AC8476)	AC8476
R317	RESISTOR METAL SMD0402 1K0 0.5% (AC8917)	AC8917
R318	RESISTOR CARBON SMD0402 10K 1% (AC7359)	AC7359
R319	RESISTOR METAL SMD0402 330R 0.5% (AC8460)	AC8460
R320	RESISTOR CARBON SMD0402 10K 1% (AC7359)	AC7359
R321	RESISTOR CARBON SMD0402 4K7 1% (AC7358)	AC7358
R322	RESISTOR METAL SMD0402 3K3 0.5% (AC8470)	AC8470
R323	RESISTOR METAL SMD0402 3K3 0.5% (AC8470)	AC8470
R324	RESISTOR CARBON SMD0402 10K 1% (AC7359)	AC7359
R325	RESISTOR CARBON SMD0805 0R0 5% (AC2838)	AC2838
R326	RESISTOR CARBON SMD0805 220R 5% (AC0368)	AC0368
R327	RESISTOR CARBON SMD0402 10K 1% (AC7359)	AC7359
R328	RESISTOR CARBON SMD0805 10M 5% (AC3554)	AC3554
R329	RESISTOR CARBON SMD0402 10K 1% (AC7359)	AC7359
R330	RESISTOR CARBON SMD0402 10K 1% (AC7359)	AC7359
R331	RESISTOR CARBON SMD0402 10K 1% (AC7359)	AC7359
R332	RESISTOR CARBON SMD0402 10K 1% (AC7359)	AC7359
R333	RES SMD TF 2K2 0.5% 0402 MET (H1Y52HH) (AC8431)	AC8431
R334	RESISTOR METAL FILM SMD0805 4K7 1% (AC3062)	AC3062
R335	RESISTOR METAL SMD0402 1K0 0.5% (AC8917)	AC8917
R336	RESISTOR METAL FILM SMD0805 4K7 1% (AC3062)	AC3062
R337	RESISTOR CARBON SMD0805 2R0 5% (AC3032)	AC3032
R338	RESISTOR CARBON SMD0805 2R0 5% (AC3032)	AC3032
R339	RESISTOR CARBON SMD0805 10R 5% (AC3027)	AC3027
R340	RESISTOR CARBON SMD0805 10R 5% (AC3027)	AC3027
R341	RESISTOR CARBON SMD0805 10R 5% (AC3027)	AC3027
R342	RESISTOR CARBON SMD0805 10R 5% (AC3027)	AC3027
R343	RESISTOR SMD NOT FITTED 0805	NO PART
R344	RESISTOR SMD NOT FITTED 0805	NO PART
R345	RESISTOR SMD NOT FITTED 0402	NO PART
R346	RESISTOR SMD NOT FITTED 0402	NO PART
R347	RESISTOR SMD NOT FITTED 0402	NO PART
R348	RESISTOR SMD NOT FITTED 0402	NO PART
R349	RESISTOR CARBON SMD0402 0R0 (AC7350)	AC7350
R350	RESISTOR METAL SMD0402 15K 0.5% (AC8476)	AC8476
R351	RESISTOR METAL SMD0402 12K 0.5% (AC8475)	AC8475
R352	RESISTOR METAL SMD0402 12K 0.5% (AC8475)	AC8475

R353	RESISTOR METAL SMD0402 12K 0.5% (AC8475)	AC8475
R354	RESISTOR METAL SMD0402 12K 0.5% (AC8475)	AC8475
R355	RESISTOR METAL SMD0402 12K 0.5% (AC8475)	AC8475
R356	RESISTOR CARBON SMD0402 10K 1% (AC7359)	AC7359
R357	RESISTOR CARBON SMD0402 10K 1% (AC7359)	AC7359
R358	RESISTOR CARBON SMD0402 10K 1% (AC7359)	AC7359
R359	RESISTOR CARBON SMD0402 10K 1% (AC7359)	AC7359
R360	RESISTOR SMD NOT FITTED 0402	NO PART
R361	RESISTOR CARBON SMD0402 10K 1% (AC7359)	AC7359
R362	RESISTOR CARBON SMD0402 10K 1% (AC7359)	AC7359
R363	RESISTOR METAL FILM SMD0805 560R 1% (AC3057)	AC3057
R364	RES SMD TF 2K2 0.5% 0402 MET (H1Y52HH) (AC8431)	AC8431
R365	RESISTOR METAL FILM SMD0805 560R 1% (AC3057)	AC3057
R366	RES SMD TF 2K2 0.5% 0402 MET (H1Y52HH) (AC8431)	AC8431
R367	RESISTOR CARBON SMD0402 10K 1% (AC7359)	AC7359
RP1	SM RESISTOR PACK 22R 1206 CONC (AC6673) NF	NO PART
RP2	SM RESISTOR PACK 22R 1206 CONC (AC6673) NF	NO PART
RP3	SM RESISTOR PACK 22R 1206 CONC (AC6673) NF	NO PART
RP4	SM RESISTOR PACK 22R 1206 CONC (AC6673) NF	NO PART
U1	IC SMD LPC4357FET256 32 BIT MCU (AE8903)	AE8903
U2	IC SMD DUAL OP-AMP RC4580IPWR (AE8935)	AE8935
U3	LD1117-ADJ SOT-223 (AE6931)	AE6931
U4	IC SMD IDT2305 Zero Delay Buffer (AE6675) NF	NO PART
U5	IC SMD CS4271 CODEC Software Mode (AE6619)	AE6619
U6	IC SMD DUAL OP-AMP RC4580IPWR (AE8935)	AE8935
U7	IC SMD DUAL OP-AMP RC4580IPWR (AE8935)	AE8935
U8	IC SMD DUAL OP-AMP RC4580IPWR (AE8935)	AE8935
U9	IC SMD DUAL OP-AMP RC4580IPWR (AE8935)	AE8935
U10	IC SMD PHOTOCOUPLER FOD817A (AE8934)	AE8934
U11	IC SMD TPS23753A POE CONTROLLER CONVERTER (AE8932)	AE8932
U12	IC SMD PHOTOCOUPLER FOD817A (AE8934)	AE8934
U13	IC SMDPROGRAMMABLE VOLTAGE REFERENCETL431CD (AE5385)	AE5385
U14	IC SMD DUAL OP-AMP LM393 (AE5068)	AE5068
U15	IC SMD TVS ARRAY SRV05-4 (AE7770)	AE7770
U17	IC SMD A25LQ032M-F 32MBIT LV DUAL/QUAD I/O SERIAL FLASH MEMORY(AE8877)	NO PART
U18	IC SMD K4S641632K 4Mx16 SDRAM (AE7189) NF	NO PART
U19	VCXO G57 24.576MHz (AE6053)	AE6053
U20	IC SMD 74AHC541PW OCTAL BUFFER/LINE DRIVERS (AE7596)	AE7596
U21	IC SMD ETHERNET PHY MARVELL 88E3015 (AE7403)	AE7403
U22	IC SMD ETHERNET PHY MARVELL 88E3015 (AE7403)	AE7403
U26	IC SMD AOZ1280 STEP DOWN BUCK CONVERTER (AE8933)	AE8933
U27	IC SMD AOZ1280 STEP DOWN BUCK CONVERTER (AE8933)	AE8933
U29	IC SMD AOZ1280 STEP DOWN BUCK CONVERTER (AE8933)	AE8933
U30	IC SMD DUAL OP-AMP RC4580IPWR (AE8935)	AE8935
X1	SMD CRYSTAL 20 MHz (Farnell 332-5313) (AE5162)	AE5162