

Designator	Description
C1_CH1	CAPACITOR CERAMIC SMD0805 330N (AF5070)
C1_CH2	CAPACITOR CERAMIC SMD0805 330N (AF5070)
C1_CH3	CAPACITOR CERAMIC SMD0805 330N (AF5070)
C1_CH4	CAPACITOR CERAMIC SMD0805 330N (AF5070)
C2_CH1	CAPACITOR CERAMIC SMD0805 330N (AF5070)
C2_CH2	CAPACITOR CERAMIC SMD0805 330N (AF5070)
C2_CH3	CAPACITOR CERAMIC SMD0805 330N (AF5070)
C2_CH4	CAPACITOR CERAMIC SMD0805 330N (AF5070)
C3_CH1	CAPACITOR CERAMIC SMD0805 330N (AF5070)
C3_CH2	CAPACITOR CERAMIC SMD0805 330N (AF5070)
C3_CH3	CAPACITOR CERAMIC SMD0805 330N (AF5070)
C3_CH4	CAPACITOR CERAMIC SMD0805 330N (AF5070)
C4_CH1	CAPACITOR CERAMIC SMD0805 330N (AF5070)
C4_CH2	CAPACITOR CERAMIC SMD0805 330N (AF5070)
C4_CH3	CAPACITOR CERAMIC SMD0805 330N (AF5070)
C4_CH4	CAPACITOR CERAMIC SMD0805 330N (AF5070)
C5_CH1	CAPACITOR CERAMIC SMD1210 1U 50V (AF5885)
C5_CH2	CAPACITOR CERAMIC SMD1210 1U 50V (AF5885)
C5_CH3	CAPACITOR CERAMIC SMD1210 1U 50V (AF5885)
C5_CH4	CAPACITOR CERAMIC SMD1210 1U 50V (AF5885)
C6_CH1	CAPACITOR CERAMIC SMD0805 10UF X5R 16V 10% (AF8557)
C6_CH2	CAPACITOR CERAMIC SMD0805 10UF X5R 16V 10% (AF8557)
C6_CH3	CAPACITOR CERAMIC SMD0805 10UF X5R 16V 10% (AF8557)
C6_CH4	CAPACITOR CERAMIC SMD0805 10UF X5R 16V 10% (AF8557)
C7_CH1	CAPACITOR CERAMIC SMD0805 10UF X7R 6.3V (AF8253)
C7_CH2	CAPACITOR CERAMIC SMD0805 10UF X7R 6.3V (AF8253)
C7_CH3	CAPACITOR CERAMIC SMD0805 10UF X7R 6.3V (AF8253)
C7_CH4	CAPACITOR CERAMIC SMD0805 10UF X7R 6.3V (AF8253)
C8_CH1	CAPACITOR CERAMIC SMD0402 100N 16V (AF6674)
C8_CH2	CAPACITOR CERAMIC SMD0402 100N 16V (AF6674)
C8_CH3	CAPACITOR CERAMIC SMD0402 100N 16V (AF6674)
C8_CH4	CAPACITOR CERAMIC SMD0402 100N 16V (AF6674)
C9_CH1	CAPACITOR CERAMIC SMD0805 22P (AF2992)
C9_CH2	CAPACITOR CERAMIC SMD0805 22P (AF2992)
C9_CH3	CAPACITOR CERAMIC SMD0805 22P (AF2992)
C9_CH4	CAPACITOR CERAMIC SMD0805 22P (AF2992)
C10_CH1	CAPACITOR CERAMIC SMD1210 1U 50V (AF5885)
C10_CH2	CAPACITOR CERAMIC SMD1210 1U 50V (AF5885)
C10_CH3	CAPACITOR CERAMIC SMD1210 1U 50V (AF5885)
C10_CH4	CAPACITOR CERAMIC SMD1210 1U 50V (AF5885)
C11_CH1	CAPACITOR COG SMD0805 470P (AF5823)
C11_CH2	CAPACITOR COG SMD0805 470P (AF5823)
C11_CH3	CAPACITOR COG SMD0805 470P (AF5823)
C11_CH4	CAPACITOR COG SMD0805 470P (AF5823)
C12_CH1	CAPACITOR ELECTROLYTIC 47uF 63V (AF0217)
C12_CH2	CAPACITOR ELECTROLYTIC 47uF 63V (AF0217)
C12_CH3	CAPACITOR ELECTROLYTIC 47uF 63V (AF0217)
C12_CH4	CAPACITOR ELECTROLYTIC 47uF 63V (AF0217)
C13_CH1	CAPACITOR ELECTROLYTIC 47uF 25V (AF0208)

C13_CH2	CAPACITOR ELECTROLYTIC 47uF 25V (AF0208)
C13_CH3	CAPACITOR ELECTROLYTIC 47uF 25V (AF0208)
C13_CH4	CAPACITOR ELECTROLYTIC 47uF 25V (AF0208)
C14_CH1	CAPACITOR COG SMD0805 1N0 50V (CC0805JRNPO9BN102)(AF7750)
C14_CH2	CAPACITOR COG SMD0805 1N0 50V (CC0805JRNPO9BN102)(AF7750)
C14_CH3	CAPACITOR COG SMD0805 1N0 50V (CC0805JRNPO9BN102)(AF7750)
C14_CH4	CAPACITOR COG SMD0805 1N0 50V (CC0805JRNPO9BN102)(AF7750)
C15_CH1	CAPACITOR COG SMD0805 1N0 50V (CC0805JRNPO9BN102)(AF7750)
C15_CH2	CAPACITOR COG SMD0805 1N0 50V (CC0805JRNPO9BN102)(AF7750)
C15_CH3	CAPACITOR COG SMD0805 1N0 50V (CC0805JRNPO9BN102)(AF7750)
C15_CH4	CAPACITOR COG SMD0805 1N0 50V (CC0805JRNPO9BN102)(AF7750)
C16_CH1	CAPACITOR COG SMD0805 2N7 50V (AF5820)
C16_CH2	CAPACITOR COG SMD0805 2N7 50V (AF5820)
C16_CH3	CAPACITOR COG SMD0805 2N7 50V (AF5820)
C16_CH4	CAPACITOR COG SMD0805 2N7 50V (AF5820)
C17_CH1	CAPACITOR COG SMD0805 1N0 50V (CC0805JRNPO9BN102)(AF7750)
C17_CH2	CAPACITOR COG SMD0805 1N0 50V (CC0805JRNPO9BN102)(AF7750)
C17_CH3	CAPACITOR COG SMD0805 1N0 50V (CC0805JRNPO9BN102)(AF7750)
C17_CH4	CAPACITOR COG SMD0805 1N0 50V (CC0805JRNPO9BN102)(AF7750)
C18_CH1	CAPACITOR CERAMIC SMD0805 22P (AF2992)
C18_CH2	CAPACITOR CERAMIC SMD0805 22P (AF2992)
C18_CH3	CAPACITOR CERAMIC SMD0805 22P (AF2992)
C18_CH4	CAPACITOR CERAMIC SMD0805 22P (AF2992)
C19_CH1	CAPACITOR ELECTROLYTIC 47uF 63V (AF0217)
C19_CH2	CAPACITOR ELECTROLYTIC 47uF 63V (AF0217)
C19_CH3	CAPACITOR ELECTROLYTIC 47uF 63V (AF0217)
C19_CH4	CAPACITOR ELECTROLYTIC 47uF 63V (AF0217)
C20_CH1	CAPACITOR ELECTROLYTIC 47uF 25V (AF0208)
C20_CH2	CAPACITOR ELECTROLYTIC 47uF 25V (AF0208)
C20_CH3	CAPACITOR ELECTROLYTIC 47uF 25V (AF0208)
C20_CH4	CAPACITOR ELECTROLYTIC 47uF 25V (AF0208)
C21_CH1	CAPACITOR ELECTROLYTIC 1000uF 6.3V (AF8123)
C21_CH2	CAPACITOR ELECTROLYTIC 1000uF 6.3V (AF8123)
C21_CH3	CAPACITOR ELECTROLYTIC 1000uF 6.3V (AF8123)
C21_CH4	CAPACITOR ELECTROLYTIC 1000uF 6.3V (AF8123)
C22	CAPACITOR ELECTROLYTIC 47uF 25V (AF0208)
C23_CH1	CAPACITOR CERAMIC SMD0805 100N 50V (AF2851)
C23_CH2	CAPACITOR CERAMIC SMD0805 100N 50V (AF2851)
C23_CH3	CAPACITOR CERAMIC SMD0805 100N 50V (AF2851)
C23_CH4	CAPACITOR CERAMIC SMD0805 100N 50V (AF2851)
C24_CH1	CAPACITOR COG SMD0805 470P (AF5823)
C24_CH2	CAPACITOR COG SMD0805 470P (AF5823)
C24_CH3	CAPACITOR COG SMD0805 470P (AF5823)
C24_CH4	CAPACITOR COG SMD0805 470P (AF5823)
C25_CH1	CAPACITOR CERAMIC SMD0805 100N 50V (AF2851)
C25_CH2	CAPACITOR CERAMIC SMD0805 100N 50V (AF2851)
C25_CH3	CAPACITOR CERAMIC SMD0805 100N 50V (AF2851)
C25_CH4	CAPACITOR CERAMIC SMD0805 100N 50V (AF2851)
C26_CH1	CAPACITOR CERAMIC SMD0805 10UF X5R 16V 10% (AF8557)
C26_CH2	CAPACITOR CERAMIC SMD0805 10UF X5R 16V 10% (AF8557)

C26_CH3	CAPACITOR CERAMIC SMD0805 10UF X5R 16V 10% (AF8557)
C26_CH4	CAPACITOR CERAMIC SMD0805 10UF X5R 16V 10% (AF8557)
C27_CH1	CAPACITOR CERAMIC SMD0805 100N 50V (AF2851)
C27_CH2	CAPACITOR CERAMIC SMD0805 100N 50V (AF2851)
C27_CH3	CAPACITOR CERAMIC SMD0805 100N 50V (AF2851)
C27_CH4	CAPACITOR CERAMIC SMD0805 100N 50V (AF2851)
C28_CH1	CAPACITOR CERAMIC SMD0402 100N 16V (AF6674)
C28_CH2	CAPACITOR CERAMIC SMD0402 100N 16V (AF6674)
C28_CH3	CAPACITOR CERAMIC SMD0402 100N 16V (AF6674)
C28_CH4	CAPACITOR CERAMIC SMD0402 100N 16V (AF6674)
C29_CH1	CAPACITOR CERAMIC SMD0805 100N 50V (AF2851)
C29_CH2	CAPACITOR CERAMIC SMD0805 100N 50V (AF2851)
C29_CH3	CAPACITOR CERAMIC SMD0805 100N 50V (AF2851)
C29_CH4	CAPACITOR CERAMIC SMD0805 100N 50V (AF2851)
C30	CAPACITOR CERAMIC SMD1210 1U 50V (AF5885)
C31	CAPACITOR CERAMIC SMD0402 10N X7R 16V (AF8252)
C32	CAPACITOR CERAMIC SMD0402 10N X7R 16V (AF8252)
C33	CAPACITOR CERAMIC SMD1210 1U 50V (AF5885)
C34	CAPACITOR CERAMIC SMD0402 10N X7R 16V (AF8252)
C35	CAPACITOR ELECTROLYTIC 220uF 10V (AF0225)
C36	CAPACITOR CERAMIC SMD0402 100N 16V (AF6674)
C37	CAPACITOR CERAMIC SMD1210 1U 50V (AF5885)
C38	CAPACITOR CERAMIC SMD0402 100N 16V (AF6674)
C39	CAPACITOR CERAMIC SMD0402 100N 16V (AF6674)
C40	CAPACITOR CERAMIC SMD0402 10N X7R 16V (AF8252)
C41	CAPACITOR CERAMIC SMD0402 100N 16V (AF6674)
C42	CAPACITOR CERAMIC SMD0402 100N 16V (AF6674)
C43	CAPACITOR CERAMIC SMD0402 100N 16V (AF6674)
C44	CAPACITOR CERAMIC SMD0402 100N 16V (AF6674)
C45	CAPACITOR CERAMIC SMD0402 100N 16V (AF6674)
C46	CAPACITOR CERAMIC SMD0402 100N 16V (AF6674)
C47	CAPACITOR CERAMIC SMD0402 100N 16V (AF6674)
C48	CAPACITOR CERAMIC SMD0402 100N 16V (AF6674)
C49	CAPACITOR CERAMIC SMD0402 100N 16V (AF6674)
C50	CAPACITOR CERAMIC SMD0402 100N 16V (AF6674)
C51	CAPACITOR CERAMIC SMD0402 100N 16V (AF6674)
C52	CAPACITOR CERAMIC SMD0402 100N 16V (AF6674)
C53	CAPACITOR CERAMIC SMD0805 10UF X7R 6.3V (AF8253)
C54	CAPACITOR CERAMIC SMD0805 10UF X7R 6.3V (AF8253)
C55	CAPACITOR CERAMIC SMD0805 10UF X7R 6.3V (AF8253)
C56	CAPACITOR CERAMIC SMD0805 10UF X7R 6.3V (AF8253)
C57	CAPACITOR CERAMIC SMD0402 100N 16V (AF6674)
C58	CAPACITOR CERAMIC SMD0402 100N 16V (AF6674)
C59	CAPACITOR CERAMIC SMD0402 100N 16V (AF6674)
C60	CAPACITOR CERAMIC SMD0402 100N 16V (AF6674)
C61	CAPACITOR CERAMIC SMD0805 10UF X7R 6.3V (AF8253)
C62	CAPACITOR CERAMIC SMD0805 10UF X7R 6.3V (AF8253)
C63	CAPACITOR CERAMIC SMD0402 100N 16V (AF6674)
C64	CAPACITOR CERAMIC SMD0402 100N 16V (AF6674)
C65	CAPACITOR CERAMIC SMD0805 10UF X5R 16V 10% (AF8557)

C66	CAPACITOR ELECTROLYTIC 47uF 25V (AF0208)
C67	CAPACITOR CERAMIC SMD0402 100N 16V (AF6674)
C68	CAPACITOR CERAMIC SMD0402 100N 16V (AF6674)
C69	CAPACITOR ELECTROLYTIC 1uF 63V (AF0210)
C70	CAPACITOR ELECTROLYTIC 47uF 25V (AF0208)
C71	CAPACITOR CERAMIC SMD0805 100N 50V (AF2851)
C72	CAPACITOR ELECTROLYTIC 47uF 63V (AF0217)
C73	CAPACITOR CERAMIC SMD0805 100N 50V (AF2851)
C74	CAPACITOR ELECTROLYTIC 47uF 25V (AF0208)
C75	CAPACITOR CERAMIC SMD0805 100N 50V (AF2851)
C76	CAPACITOR MULTILAYER CERAMIC 100NF 100V (AF2689)
C77	CAPACITOR ELECTROLYTIC 47uF 63V (AF0217)
C78	CAPACITOR ELECTROLYTIC 10uF 50V (AF0214)
C79	CAPACITOR CERAMIC SMD0805 10UF X5R 16V 10% (AF8557)
C80	CAPACITOR CERAMIC SMD0805 10UF X5R 16V 10% (AF8557)
C81	CAPACITOR CERAMIC SMD0805 100N 50V (AF2851)
C82	CAPACITOR MULTILAYER CERAMIC 100NF 100V (AF2689)
C83	CAPACITOR ELECTROLYTIC 47uF 63V (AF0217)
C84	CAPACITOR CERAMIC SMD0805 100P (AF2847)
C85	CAPACITOR CERAMIC SMD0402 100N 16V (AF6674)
C86	CAPACITOR CERAMIC SMD0402 100N 16V (AF6674)
C87	CAPACITOR CERAMIC SMD0402 100N 16V (AF6674)
C88	CAPACITOR CERAMIC SMD1210 1U 50V (AF5885)
C89	CAPACITOR CERAMIC SMD0805 100P (AF2847)
C90	CAPACITOR ELECTROLYTIC 330uF 25V (AF0227)
C91	CAPACITOR ELECTROLYTIC SMD 100uF 50V (AF5734)
C92	CAPACITOR ELECTROLYTIC 47uF 50V LESR (AF5000)
C93	CAPACITOR CERAMIC SMD1210 1U 50V (AF5885)
C94	CAPACITOR CERAMIC SMD1210 1U 50V (AF5885)
C95	CAPACITOR ELECTROLYTIC SMD 100uF 50V (AF5734)
C96	CAPACITOR ELECTROLYTIC SMD 100uF 50V (AF5734)
C97	CAPACITOR CERAMIC SMD0805 100P (AF2847)
C98	CAPACITOR CERAMIC SMD0402 100N 16V (AF6674)
C99	CAPACITOR CERAMIC SMD0402 100N 16V (AF6674)
C100	CAPACITOR CERAMIC SMD0402 100N 16V (AF6674)
C101	CAPACITOR CERAMIC SMD0805 220N 50V (AF4701)
C102	CAPACITOR CERAMIC SMD0805 4N7 (AF5415)
C103	CAPACITOR CERAMIC SMD0805 33P (AF4887)
C104	CAPACITOR CERAMIC SMD1210 1U 50V (AF5885)
C105	CAPACITOR CERAMIC SMD0805 100N 50V (AF2851)
C106	CAPACITOR CERAMIC SMD0805 150P (AF3533)
C107	CAPACITOR CERAMIC SMD1210 1U 50V (AF5885)
C108	CAPACITOR CERAMIC SMD1210 1U 50V (AF5885)
C109	CAPACITOR CERAMIC SMD1210 1U 50V (AF5885)
C110	CAPACITOR CERAMIC SMD1210 1U 50V (AF5885)
C111	CAPACITOR CERAMIC SMD0805 33P (AF4887)
C112	CAPACITOR CERAMIC SMD0805 33P (AF4887)
C113	CAPACITOR CERAMIC SMD1210 1U 50V (AF5885)
C114	CAPACITOR CERAMIC SMD0805 10UF X7R 6.3V (AF8253)
C115	CAPACITOR CERAMIC SMD0402 100N 16V (AF6674)

C116	CAPACITOR COG SMD0805 1N0 50V (CC0805JRNPO9BN102)(AF7750)
C117	CAPACITOR CERAMIC SMD1210 1U 50V (AF5885)
C118	CAPACITOR ELECTROLYTIC SMD 10uF 16V (AF5235)
C119	CAPACITOR ELECTROLYTIC SMD 10uF 16V (AF5235)
C120	CAPACITOR CERAMIC SMD0805 2N2 (AF3548)
C121	CAPACITOR CERAMIC SMD0805 10UF X7R 6.3V (AF8253)
C122	CAPACITOR COG SMD0805 1N0 50V (CC0805JRNPO9BN102)(AF7750)
C123	CAPACITOR CERAMIC SMD0402 47P 50v 5% (AF8195)
C124	CAPACITOR COG SMD0805 1N0 50V (CC0805JRNPO9BN102)(AF7750)
C125	CAPACITOR ELECTROLYTIC SMD 10uF 16V (AF5235)
C126	CAPACITOR ELECTROLYTIC SMD 10uF 16V (AF5235)
C127	CAPACITOR CERAMIC SMD0805 10UF X5R 16V 10% (AF8557)
C128	CAPACITOR CERAMIC SMD0805 2N2 (AF3548)
C129	CAPACITOR CERAMIC SMD0805 10UF X7R 6.3V (AF8253)
C130	CAPACITOR CERAMIC SMD0805 10UF X7R 6.3V (AF8253)
C131	CAPACITOR COG SMD0805 1N0 50V (CC0805JRNPO9BN102)(AF7750)
C132	CAPACITOR CERAMIC SMD0402 100N 16V (AF6674)
C133	CAPACITOR CERAMIC SMD0402 100N 16V (AF6674)
C134	CAPACITOR COG SMD0805 1N0 50V (CC0805JRNPO9BN102)(AF7750)
C135	CAPACITOR CERAMIC SMD0402 47P 50v 5% (AF8195)
C136	CAPACITOR CERAMIC SMD0805 10UF X7R 6.3V (AF8253)
C137	CAPACITOR CERAMIC SMD0402 100N 16V (AF6674)
C138	CAPACITOR CERAMIC SMD0805 10UF X7R 6.3V (AF8253)
C139	CAPACITOR CERAMIC SMD0402 47P 50v 5% (AF8195)
C140	CAPACITOR CERAMIC SMD0402 100N 16V (AF6674)
C141	CAPACITOR CERAMIC SMD0805 10UF X7R 6.3V (AF8253)
C142	CAPACITOR CERAMIC SMD0402 100N 16V (AF6674)
C143	CAPACITOR CERAMIC SMD0805 10UF X5R 16V 10% (AF8557)
C144	CAPACITOR COG SMD0805 1N0 50V (CC0805JRNPO9BN102)(AF7750)
C145	CAPACITOR CERAMIC SMD0402 47P 50v 5% (AF8195)
C146	CAPACITOR CERAMIC SMD0805 220N 50V (AF4701)
C147	CAPACITOR CERAMIC SMD0805 100N 50V (AF2851)
C148	CAPACITOR CERAMIC SMD0805 100N 50V (AF2851)
C149	CAPACITOR CERAMIC SMD0805 100N 50V (AF2851)
C150	CAPACITOR CERAMIC SMD0805 22N (AF5035)
C151	CAPACITOR CERAMIC SMD0402 100N 16V (AF6674)
C152	CAPACITOR CERAMIC SMD0402 100N 16V (AF6674)
C153	CAPACITOR CERAMIC SMD0402 47P 50v 5% (AF8195)
C154	CAPACITOR CERAMIC SMD0402 47P 50v 5% (AF8195)
C155	CAPACITOR CERAMIC SMD0402 100N 16V (AF6674)
C156	CAPACITOR CERAMIC SMD0402 100N 16V (AF6674)
C157	CAPACITOR CERAMIC SMD0402 47P 50v 5% (AF8195)
C158	CAPACITOR CERAMIC SMD0402 47P 50v 5% (AF8195)
C159	CAPACITOR CERAMIC SMD0402 100N 16V (AF6674)
C160	CAPACITOR CERAMIC SMD0402 100N 16V (AF6674)
C161	CAPACITOR CERAMIC SMD0402 100N 16V (AF6674)
C162	CAPACITOR CERAMIC SMD0402 100N 16V (AF6674)
C163	CAPACITOR CERAMIC SMD0402 100N 16V (AF6674)
C164	CAPACITOR CERAMIC SMD0402 100N 16V (AF6674)
C165	CAPACITOR CERAMIC SMD0402 100N 16V (AF6674)

C166	CAPACITOR CERAMIC SMD0402 100N 16V (AF6674)
C167	CAPACITOR CERAMIC SMD0402 100N 16V (AF6674)
C168	CAPACITOR CERAMIC SMD0402 100N 16V (AF6674)
C169	CAPACITOR CERAMIC SMD0402 100N 16V (AF6674)
C170	CAPACITOR CERAMIC SMD0402 100N 16V (AF6674)
C171	CAPACITOR CERAMIC SMD0402 100N 16V (AF6674)
C172	CAPACITOR CERAMIC SMD0402 100N 16V (AF6674)
C173	CAPACITOR CERAMIC SMD0402 100N 16V (AF6674)
C174	CAPACITOR CERAMIC SMD0805 22P (AF2992)
C175	CAPACITOR ELECTROLYTIC 100uF 25V (AF0221)
C176	CAPACITOR CERAMIC SMD0805 330P 50V (AF4696)
C177	CAPACITOR CERAMIC SMD1210 1U 50V (AF5885)
C178	CAPACITOR MYLAR 47NF 100V 10% (AF0156)
C179	CAPACITOR COG SMD0805 1N0 50V (CC0805JRNPO9BN102)(AF7750)
C180	CAPACITOR CERAMIC SMD0805 22P (AF2992)
C181	CAPACITOR ELECTROLYTIC 47uF 25V (AF0208)
C182	CAPACITOR CERAMIC SMD0805 2N2 (AF3548)
C183	CAPACITOR CERAMIC SMD0805 22P (AF2992)
C184	CAPACITOR ELECTROLYTIC 100uF 25V (AF0221)
C185	CAPACITOR COG SMD0805 1N0 50V (CC0805JRNPO9BN102)(AF7750)
C186	CAPACITOR CERAMIC SMD0805 15P 50V (AF5034)
C187	CAPACITOR CERAMIC SMD0805 100P (AF2847)
C188	CAPACITOR MYLAR 47NF 100V 10% (AF0156)
C189	CAPACITOR CERAMIC SMD0805 22P (AF2992)
C190	CAPACITOR CERAMIC SMD0805 22P (AF2992)
C191	CAPACITOR ELECTROLYTIC 100uF 25V (AF0221)
C192	CAPACITOR CERAMIC SMD0402 47P 50v 5% (AF8195)
C193	CAPACITOR CERAMIC SMD0402 47P 50v 5% (AF8195)
C194	CAPACITOR MYLAR 47NF 100V 10% (AF0156)
C195	CAPACITOR COG SMD0805 1N0 50V (CC0805JRNPO9BN102)(AF7750)
C196	CAPACITOR CERAMIC SMD0805 22P (AF2992)
C197	CAPACITOR ELECTROLYTIC 47uF 25V (AF0208)
C198	CAPACITOR CERAMIC SMD0805 2N2 (AF3548)
C199	CAPACITOR CERAMIC SMD0805 22P (AF2992)
C200	CAPACITOR ELECTROLYTIC 100uF 25V (AF0221)
C201	CAPACITOR COG SMD0805 1N0 50V (CC0805JRNPO9BN102)(AF7750)
C202	CAPACITOR CERAMIC SMD0402 1N X7R 16V (AF8251)
C203	CAPACITOR CERAMIC SMD0402 NOT FITTED
C204	CAPACITOR MYLAR 47NF 100V 10% (AF0156)
C205	CAPACITOR CERAMIC SMD0805 22P (AF2992)
C206	CAPACITOR CERAMIC SMD0805 100N 50V (AF2851)
C207	CAPACITOR CERAMIC SMD0805 100N 50V (AF2851)
C208	CAPACITOR CERAMIC SMD0805 100N 50V (AF2851)
C209	CAPACITOR CERAMIC SMD0805 22P (AF2992)
C210	CAPACITOR ELECTROLYTIC 100uF 25V (AF0221)
C213	CAPACITOR MYLAR 47NF 100V 10% (AF0156)
C214	CAPACITOR COG SMD0805 1N0 50V (CC0805JRNPO9BN102)(AF7750)
C215	CAPACITOR CERAMIC SMD0805 22P (AF2992)
C216	CAPACITOR ELECTROLYTIC 47uF 25V (AF0208)
C217	CAPACITOR CERAMIC SMD0805 2N2 (AF3548)

C218	CAPACITOR CERAMIC SMD0805 22P (AF2992)
C219	CAPACITOR ELECTROLYTIC 100uF 25V (AF0221)
C220	CAPACITOR COG SMD0805 1N0 50V (CC0805JRNPO9BN102)(AF7750)
C223	CAPACITOR MYLAR 47NF 100V 10% (AF0156)
C224	CAPACITOR CERAMIC SMD0805 22P (AF2992)
C225	CAPACITOR CERAMIC SMD0805 22P (AF2992)
C226	CAPACITOR ELECTROLYTIC 100uF 25V (AF0221)
C229	CAPACITOR MYLAR 47NF 100V 10% (AF0156)
C230	CAPACITOR COG SMD0805 1N0 50V (CC0805JRNPO9BN102)(AF7750)
C231	CAPACITOR CERAMIC SMD0805 22P (AF2992)
C232	CAPACITOR ELECTROLYTIC 47uF 25V (AF0208)
C233	CAPACITOR CERAMIC SMD0805 2N2 (AF3548)
C234	CAPACITOR CERAMIC SMD0805 22P (AF2992)
C235	CAPACITOR ELECTROLYTIC 100uF 25V (AF0221)
C236	CAPACITOR COG SMD0805 1N0 50V (CC0805JRNPO9BN102)(AF7750)
C239	CAPACITOR MYLAR 47NF 100V 10% (AF0156)
C240	CAPACITOR CERAMIC SMD0805 22P (AF2992)
C241	CAPACITOR CERAMIC SMD0805 100N 50V (AF2851)
C242	CAPACITOR CERAMIC SMD0805 100N 50V (AF2851)
C243	CAPACITOR CERAMIC SMD0805 100N 50V (AF2851)
C246	CAPACITOR COG SMD0805 1N0 50V (CC0805JRNPO9BN102)(AF7750)
C247	CAPACITOR CERAMIC SMD0805 22P (AF2992)
C248	CAPACITOR ELECTROLYTIC 47uF 25V (AF0208)
C249	CAPACITOR ELECTROLYTIC 47uF 25V (AF0208)
C250	CAPACITOR CERAMIC SMD0805 2N2 (AF3548)
C251	CAPACITOR COG SMD0805 1N0 50V (CC0805JRNPO9BN102)(AF7750)
C256	CAPACITOR COG SMD0805 1N0 50V (CC0805JRNPO9BN102)(AF7750)
C257	CAPACITOR CERAMIC SMD0805 22P (AF2992)
C258	CAPACITOR ELECTROLYTIC 47uF 25V (AF0208)
C259	CAPACITOR ELECTROLYTIC 47uF 25V (AF0208)
C260	CAPACITOR CERAMIC SMD0805 2N2 (AF3548)
C261	CAPACITOR COG SMD0805 1N0 50V (CC0805JRNPO9BN102)(AF7750)
C264	CAPACITOR CERAMIC SMD0805 100N 50V (AF2851)
C265	CAPACITOR CERAMIC SMD0805 100N 50V (AF2851)
C266	CAPACITOR CERAMIC SMD0805 100N 50V (AF2851)
C267	CAPACITOR COG SMD0805 470P (AF5823)
C268	CAPACITOR COG SMD0805 470P (AF5823)
C269	CAPACITOR ELECTROLYTIC 47uF 25V (AF0208)
C270	CAPACITOR ELECTROLYTIC 47uF 25V (AF0208)
C271	CAPACITOR COG SMD0805 2N7 50V (AF5820)
C272	CAPACITOR COG SMD0805 2N7 50V (AF5820)
C273	CAPACITOR COG SMD0805 470P (AF5823)
C274	CAPACITOR COG SMD0805 470P (AF5823)
C275	CAPACITOR CERAMIC SMD0805 10UF X7R 6.3V (AF8253)
C276	CAPACITOR CERAMIC SMD0402 100N 16V (AF6674)
C277	CAPACITOR CERAMIC SMD0805 10UF X7R 6.3V (AF8253)
C278	CAPACITOR CERAMIC SMD0402 100N 16V (AF6674)
C279	CAPACITOR COG SMD0805 470P (AF5823)
C280	CAPACITOR COG SMD0805 470P (AF5823)
C281	CAPACITOR ELECTROLYTIC 47uF 25V (AF0208)

C282	CAPACITOR ELECTROLYTIC 47uF 25V (AF0208)
C283	CAPACITOR COG SMD0805 2N7 50V (AF5820)
C284	CAPACITOR COG SMD0805 2N7 50V (AF5820)
C285	CAPACITOR COG SMD0805 470P (AF5823)
C286	CAPACITOR COG SMD0805 470P (AF5823)
C287	CAPACITOR CERAMIC SMD0402 100N 16V (AF6674)
C288	CAPACITOR CERAMIC SMD0402 100N 16V (AF6674)
C289	CAPACITOR CERAMIC SMD0805 100N 50V (AF2851)
C290	CAPACITOR CERAMIC SMD0805 100N 50V (AF2851)
C291	CAPACITOR CERAMIC SMD0805 100N 50V (AF2851)
C292	CAPACITOR CERAMIC SMD0805 100N 50V (AF2851)
C293	CAPACITOR CERAMIC SMD0805 100N 50V (AF2851)
C294	CAPACITOR CERAMIC SMD0402 100N 16V (AF6674)
C295	CAPACITOR CERAMIC SMD0402 100N 16V (AF6674)
C296	CAPACITOR CERAMIC SMD0402 100N 16V (AF6674)
C297	CAPACITOR CERAMIC SMD0402 100N 16V (AF6674)
C299	CAPACITOR COG SMD0805 1N0 50V (CC0805JRNPO9BN102)(AF7750)
C300	CAPACITOR CERAMIC SMD0805 2N2 (AF3548)
C301	CAPACITOR COG SMD0805 1N0 50V (CC0805JRNPO9BN102)(AF7750)
C302	CAPACITOR COG SMD0805 1N0 50V (CC0805JRNPO9BN102)(AF7750)
C303	CAPACITOR COG SMD0805 1N0 50V (CC0805JRNPO9BN102)(AF7750)
C304	CAPACITOR CERAMIC SMD0805 2N2 (AF3548)
C305	CAPACITOR COG SMD0805 1N0 50V (CC0805JRNPO9BN102)(AF7750)
C306	CAPACITOR COG SMD0805 1N0 50V (CC0805JRNPO9BN102)(AF7750)
C307	CAPACITOR CERAMIC SMD0805 100N 50V (AF2851)
C308	CAPACITOR CERAMIC SMD0805 100N 50V (AF2851)
C309	CAPACITOR CERAMIC SMD0805 100N 50V (AF2851)
C310	CAPACITOR CERAMIC SMD0402 100N 16V (AF6674)
C311	CAPACITOR MYLAR 47NF 100V 10% (AF0156)
C312	CAPACITOR MYLAR 47NF 100V 10% (AF0156)
C313	CAPACITOR ELECTROLYTIC SMD 10uF 16V (AF5235)
C314	CAPACITOR CERAMIC SMD0402 100N 16V (AF6674)
C315	CAPACITOR CERAMIC SMD0402 100N 16V (AF6674)
C316	CAPACITOR CERAMIC SMD0805 10UF X5R 16V 10% (AF8557)
C317	CAPACITOR CERAMIC SMD0402 100N 16V (AF6674)
CMC1_CH1	INDUCTOR TDK ACT45B-510-2P Common Mode 0.2A (AM6624)
CMC1_CH2	INDUCTOR TDK ACT45B-510-2P Common Mode 0.2A (AM6624)
CMC1_CH3	INDUCTOR TDK ACT45B-510-2P Common Mode 0.2A (AM6624)
CMC1_CH4	INDUCTOR TDK ACT45B-510-2P Common Mode 0.2A (AM6624)
CMC2	INDUCTOR TDK ACT45B-510-2P Common Mode 0.2A (AM6624)
CMC3	INDUCTOR TDK ACT45B-510-2P Common Mode 0.2A (AM6624)
CMC4	INDUCTOR TDK ACT45B-510-2P Common Mode 0.2A (AM6624)
CMC5	INDUCTOR TDK ACT45B-510-2P Common Mode 0.2A (AM6624)
CN1_CH1	XLR 3 PIN FEMALE WITH GROUND (AL2414)
CN1_CH2	XLR 3 PIN FEMALE WITH GROUND (AL2414)
CN1_CH3	XLR 3 PIN FEMALE WITH GROUND (AL2414)
CN1_CH4	XLR 3 PIN FEMALE WITH GROUND (AL2414)
CN2	ATX 20 WAY RA PWR(TOBY 5900-W-RT-20) (AL8707)
CN3	Connector JST B2P-SHF-1AA 2 pins (AL2598)
CN4	Connector IDC,Molex Type 0.1" Pitch 25x2 pins LCK (AL7496)

CN5	Connector IDC,Molex Type 0.1" Pitch 13x2 pins LCK (AL6401)
CN6	TOBY 5900-W-ST-04 (AL8706)
CN7	SKT USB MICRO B (AL8412)
CN8	SIL 5 M STRT NF
CN9	XLR 3 PIN MALE WITH GROUND (AL2413)
CN10	XLR 3 PIN MALE WITH GROUND (AL2413)
CN11	XLR 3 PIN MALE WITH GROUND (AL2413)
CN12	XLR 3 PIN MALE WITH GROUND (AL2413)
CN13	PHONO HORIZONTAL DUAL VERTICAL (AL0556)
CN14	PHONO HORIZONTAL DUAL VERTICAL (AL0556)
CN15	PHONO HORIZONTAL DUAL VERTICAL (AL0556)
CN16	XLR 3 PIN MALE WITH GROUND (AL2413)
CN17	RCA PHONO SINGLE 90DEG (AL4895)
CN18	Connector BOX,Molex Type 0.1" Pitch 5x2 pins Male 90 Deg (AL4334)
CN19	Connector IDC,Molex Type 0.1" Pitch 13x2 pins LCK (AL6401)
CN20	TOBY 5900-W-RT-04 (AL8218)
D1_CH1	DIODE SIGNAL SMD LL4148 (AE5343)
D1_CH2	DIODE SIGNAL SMD LL4148 (AE5343)
D1_CH3	DIODE SIGNAL SMD LL4148 (AE5343)
D1_CH4	DIODE SIGNAL SMD LL4148 (AE5343)
D2_CH1	DIODE SIGNAL SMD LL4148 (AE5343)
D2_CH2	DIODE SIGNAL SMD LL4148 (AE5343)
D2_CH3	DIODE SIGNAL SMD LL4148 (AE5343)
D2_CH4	DIODE SIGNAL SMD LL4148 (AE5343)
D3_CH1	DIODE SIGNAL SMD LL4148 (AE5343)
D3_CH2	DIODE SIGNAL SMD LL4148 (AE5343)
D3_CH3	DIODE SIGNAL SMD LL4148 (AE5343)
D3_CH4	DIODE SIGNAL SMD LL4148 (AE5343)
D4_CH1	DIODE SIGNAL SMD LL4148 (AE5343)
D4_CH2	DIODE SIGNAL SMD LL4148 (AE5343)
D4_CH3	DIODE SIGNAL SMD LL4148 (AE5343)
D4_CH4	DIODE SIGNAL SMD LL4148 (AE5343)
D5_CH1	DIODE SIGNAL SMD LL4148 (AE5343)
D5_CH2	DIODE SIGNAL SMD LL4148 (AE5343)
D5_CH3	DIODE SIGNAL SMD LL4148 (AE5343)
D5_CH4	DIODE SIGNAL SMD LL4148 (AE5343)
D6	DIODE RECTIFIER 1N4002 (AE0005)
D7	BZX79C22V 22V ZENER DIODE (AE4933)
D8	DIODE FAST AVALANCHE SMD BYG80G 400V 2A (AE5412)
D9	DIODE FAST AVALANCHE SMD BYG80G 400V 2A (AE5412)
D10	DIODE SIGNAL SMD LL4148 (AE5343)
D11	DIODE SIGNAL SMD LL4148 (AE5343)
D12	DIODE SIGNAL SMD LL4148 (AE5343)
D13	DIODE SIGNAL SMD LL4148 (AE5343)
D14	DIODE SIGNAL SMD LL4148 (AE5343)
D15	DIODE SIGNAL SMD LL4148 (AE5343)
D17	DIODE SIGNAL SMD LL4148 (AE5343)
F1	FUSE SMD BOURNS RESETTABLE MF-SM050-2 30V1A (AE5481)
FID1	SMD FIDUCIAL BS
FID2	SMD FIDUCIAL BS

FID3	SMD FIDUCIAL
FID4	SMD FIDUCIAL
JP1	JUMP 2 OPTION LINK (AL8068)
L1	INDUCTOR SUMIDA RCH875-101K 100uH (AM5005)
L2	FERRITE BEAD SMD1206 (AF2996)
L5	INDUCTOR SMD 4.7UH 350mA (AM3578)
L7	IND SMD-DO5010H-153MLB(COILCRAFT) 15UH 4.5A (AM8370)
L8	FERRITE BEAD SMD1206 (AF2996)
L9	INDUCTOR TDK ACT45B-510-2P Common Mode 0.2A (AM6624)
L10	INDUCTOR TDK ACT45B-510-2P Common Mode 0.2A (AM6624)
L11	INDUCTOR TDK ACT45B-510-2P Common Mode 0.2A (AM6624)
L12	INDUCTOR TDK ACT45B-510-2P Common Mode 0.2A (AM6624)
LD1	LED SMD KINGBRIGHT RED (KP-2012SRC-PRV)(RS-466-3813) 0805 (AE7321)
LD2	LED CYL SUN 3mm CLEAR BLUE (AE5147)
LD3	LED CYL SUN 3mm CLEAR YELLOW (AE6107)
LK1	RESISTOR CARBON SMD0402 0R0 (AC7350)
LK2	RESISTOR CARBON SMD0402 0R0 (AC7350)
LK3	RESISTOR SMD NOT FITTED 0402
LK4	RESISTOR SMD NOT FITTED 0402
Q1_CH1	TRANSISTOR SMD JFET N CHANNEL MMBFJ108 (AE7388)
Q1_CH2	TRANSISTOR SMD JFET N CHANNEL MMBFJ108 (AE7388)
Q1_CH3	TRANSISTOR SMD JFET N CHANNEL MMBFJ108 (AE7388)
Q1_CH4	TRANSISTOR SMD JFET N CHANNEL MMBFJ108 (AE7388)
Q2_CH1	TRANSISTOR SMD JFET N CHANNEL MMBFJ108 (AE7388)
Q2_CH2	TRANSISTOR SMD JFET N CHANNEL MMBFJ108 (AE7388)
Q2_CH3	TRANSISTOR SMD JFET N CHANNEL MMBFJ108 (AE7388)
Q2_CH4	TRANSISTOR SMD JFET N CHANNEL MMBFJ108 (AE7388)
Q3_CH1	TRANSISTOR SMD JFET N CHANNEL MMBFJ108 (AE7388)
Q3_CH2	TRANSISTOR SMD JFET N CHANNEL MMBFJ108 (AE7388)
Q3_CH3	TRANSISTOR SMD JFET N CHANNEL MMBFJ108 (AE7388)
Q3_CH4	TRANSISTOR SMD JFET N CHANNEL MMBFJ108 (AE7388)
Q4_CH1	TRANSISTOR SMD JFET N CHANNEL MMBFJ108 (AE7388)
Q4_CH2	TRANSISTOR SMD JFET N CHANNEL MMBFJ108 (AE7388)
Q4_CH3	TRANSISTOR SMD JFET N CHANNEL MMBFJ108 (AE7388)
Q4_CH4	TRANSISTOR SMD JFET N CHANNEL MMBFJ108 (AE7388)
Q5_CH1	TRANSISTOR PNP BC858B (AE3042)
Q5_CH2	TRANSISTOR PNP BC858B (AE3042)
Q5_CH3	TRANSISTOR PNP BC858B (AE3042)
Q5_CH4	TRANSISTOR PNP BC858B (AE3042)
Q6_CH1	TRANSISTOR PNP BC858B (AE3042)
Q6_CH2	TRANSISTOR PNP BC858B (AE3042)
Q6_CH3	TRANSISTOR PNP BC858B (AE3042)
Q6_CH4	TRANSISTOR PNP BC858B (AE3042)
Q7_CH1	TRANSISTOR PNP BC858B (AE3042)
Q7_CH2	TRANSISTOR PNP BC858B (AE3042)
Q7_CH3	TRANSISTOR PNP BC858B (AE3042)
Q7_CH4	TRANSISTOR PNP BC858B (AE3042)
Q8_CH1	TRANSISTOR PNP BC858B (AE3042)
Q8_CH2	TRANSISTOR PNP BC858B (AE3042)
Q8_CH3	TRANSISTOR PNP BC858B (AE3042)

Q8_CH4	TRANSISTOR PNP BC858B (AE3042)
Q9_CH1	TRANSISTOR PNP BC856A (AE5205)
Q9_CH2	TRANSISTOR PNP BC856A (AE5205)
Q9_CH3	TRANSISTOR PNP BC856A (AE5205)
Q9_CH4	TRANSISTOR PNP BC856A (AE5205)
Q10_CH1	TRANSISTOR NPN BC848B (AE3332)
Q10_CH2	TRANSISTOR NPN BC848B (AE3332)
Q10_CH3	TRANSISTOR NPN BC848B (AE3332)
Q10_CH4	TRANSISTOR NPN BC848B (AE3332)
Q11_CH1	TRANSISTOR PNP 2SB737 (AE8069)
Q11_CH2	TRANSISTOR PNP 2SB737 (AE8069)
Q11_CH3	TRANSISTOR PNP 2SB737 (AE8069)
Q11_CH4	TRANSISTOR PNP 2SB737 (AE8069)
Q12_CH1	TRANSISTOR PNP 2SB737 (AE8069)
Q12_CH2	TRANSISTOR PNP 2SB737 (AE8069)
Q12_CH3	TRANSISTOR PNP 2SB737 (AE8069)
Q12_CH4	TRANSISTOR PNP 2SB737 (AE8069)
Q13_CH1	TRANSISTOR NPN BC848B (AE3332)
Q13_CH2	TRANSISTOR NPN BC848B (AE3332)
Q13_CH3	TRANSISTOR NPN BC848B (AE3332)
Q13_CH4	TRANSISTOR NPN BC848B (AE3332)
Q14	TRANSISTOR NPN POWER MJE340 (AE8155)
Q15	TRANSISTOR NPN BC846 (AE6061)
Q16	TRANSISTOR NPN BC846 (AE6061)
Q17	TRANSISTOR MOSFET N-CHANNEL 60-V (D-S) VISHAY Si4470EY (AE5835)
Q18	TRANSISTOR NPN BC848B (AE3332)
Q19	TRANSISTOR NPN BC848B (AE3332)
Q20	TRANSISTOR PNP BC858B (AE3042)
Q21	TRANSISTOR PNP BC858B (AE3042)
Q22	TRANSISTOR PNP BC858B (AE3042)
Q23	TRANSISTOR MOSFET N-CHANNEL 60-V (D-S) VISHAY Si4470EY (AE5835)
Q26	TRANSISTOR NPN BC848B (AE3332)
Q27	TRANSISTOR NPN BC848B (AE3332)
Q28	TRANSISTOR NPN BC848B (AE3332)
Q29	TRANSISTOR NPN BC848B (AE3332)
Q30	TRANSISTOR NPN BC848B (AE3332)
Q31	TRANSISTOR NPN BC848B (AE3332)
Q32	TRANSISTOR NPN BC848B (AE3332)
Q33	TRANSISTOR NPN BC848B (AE3332)
Q34	TRANSISTOR NPN BC848B (AE3332)
R1_CH1	RESISTOR CARBON SMD0402 10K 1% (AC7359)
R1_CH2	RESISTOR CARBON SMD0402 10K 1% (AC7359)
R1_CH3	RESISTOR CARBON SMD0402 10K 1% (AC7359)
R1_CH4	RESISTOR CARBON SMD0402 10K 1% (AC7359)
R2_CH1	RESISTOR CARBON SMD0402 10K 1% (AC7359)
R2_CH2	RESISTOR CARBON SMD0402 10K 1% (AC7359)
R2_CH3	RESISTOR CARBON SMD0402 10K 1% (AC7359)
R2_CH4	RESISTOR CARBON SMD0402 10K 1% (AC7359)
R3_CH1	RESISTOR CARBON SMD0402 4K7 1% (AC7358)
R3_CH2	RESISTOR CARBON SMD0402 4K7 1% (AC7358)

R3_CH3	RESISTOR CARBON SMD0402 4K7 1% (AC7358)
R3_CH4	RESISTOR CARBON SMD0402 4K7 1% (AC7358)
R4_CH1	RESISTOR CARBON SMD0402 10R 1% (AC7351)
R4_CH2	RESISTOR CARBON SMD0402 10R 1% (AC7351)
R4_CH3	RESISTOR CARBON SMD0402 10R 1% (AC7351)
R4_CH4	RESISTOR CARBON SMD0402 10R 1% (AC7351)
R5_CH1	RESISTOR CARBON SMD0402 22R 1% (AC7352)
R5_CH2	RESISTOR CARBON SMD0402 22R 1% (AC7352)
R5_CH3	RESISTOR CARBON SMD0402 22R 1% (AC7352)
R5_CH4	RESISTOR CARBON SMD0402 22R 1% (AC7352)
R6_CH1	RESISTOR CARBON SMD0402 47R 1% (AC7281)
R6_CH2	RESISTOR CARBON SMD0402 47R 1% (AC7281)
R6_CH3	RESISTOR CARBON SMD0402 47R 1% (AC7281)
R6_CH4	RESISTOR CARBON SMD0402 47R 1% (AC7281)
R7_CH1	RESISTOR CARBON SMD0402 10R 1% (AC7351)
R7_CH2	RESISTOR CARBON SMD0402 10R 1% (AC7351)
R7_CH3	RESISTOR CARBON SMD0402 10R 1% (AC7351)
R7_CH4	RESISTOR CARBON SMD0402 10R 1% (AC7351)
R8_CH1	RESISTOR METAL SMD0402 6K8 0.5% (AC8473)
R8_CH2	RESISTOR METAL SMD0402 6K8 0.5% (AC8473)
R8_CH3	RESISTOR METAL SMD0402 6K8 0.5% (AC8473)
R8_CH4	RESISTOR METAL SMD0402 6K8 0.5% (AC8473)
R9_CH1	RESISTOR CARBON SMD0402 4K7 1% (AC7358)
R9_CH2	RESISTOR CARBON SMD0402 4K7 1% (AC7358)
R9_CH3	RESISTOR CARBON SMD0402 4K7 1% (AC7358)
R9_CH4	RESISTOR CARBON SMD0402 4K7 1% (AC7358)
R10_CH1	RESISTOR CARBON SMD0805 220K 5% (AC4108)
R10_CH2	RESISTOR CARBON SMD0805 220K 5% (AC4108)
R10_CH3	RESISTOR CARBON SMD0805 220K 5% (AC4108)
R10_CH4	RESISTOR CARBON SMD0805 220K 5% (AC4108)
R11_CH1	RESISTOR CARBON SMD0805 220K 5% (AC4108)
R11_CH2	RESISTOR CARBON SMD0805 220K 5% (AC4108)
R11_CH3	RESISTOR CARBON SMD0805 220K 5% (AC4108)
R11_CH4	RESISTOR CARBON SMD0805 220K 5% (AC4108)
R12_CH1	RESISTOR CARBON SMD0805 220K 5% (AC4108)
R12_CH2	RESISTOR CARBON SMD0805 220K 5% (AC4108)
R12_CH3	RESISTOR CARBON SMD0805 220K 5% (AC4108)
R12_CH4	RESISTOR CARBON SMD0805 220K 5% (AC4108)
R13_CH1	RESISTOR CARBON SMD0805 220K 5% (AC4108)
R13_CH2	RESISTOR CARBON SMD0805 220K 5% (AC4108)
R13_CH3	RESISTOR CARBON SMD0805 220K 5% (AC4108)
R13_CH4	RESISTOR CARBON SMD0805 220K 5% (AC4108)
R14_CH1	RESISTOR METAL SMD0402 100K 0.5% (AC8486)
R14_CH2	RESISTOR METAL SMD0402 100K 0.5% (AC8486)
R14_CH3	RESISTOR METAL SMD0402 100K 0.5% (AC8486)
R14_CH4	RESISTOR METAL SMD0402 100K 0.5% (AC8486)
R15_CH1	RESISTOR METAL SMD0402 100K 0.5% (AC8486)
R15_CH2	RESISTOR METAL SMD0402 100K 0.5% (AC8486)
R15_CH3	RESISTOR METAL SMD0402 100K 0.5% (AC8486)
R15_CH4	RESISTOR METAL SMD0402 100K 0.5% (AC8486)

R16_CH1	RESISTOR METAL SMD0402 100K 0.5% (AC8486)
R16_CH2	RESISTOR METAL SMD0402 100K 0.5% (AC8486)
R16_CH3	RESISTOR METAL SMD0402 100K 0.5% (AC8486)
R16_CH4	RESISTOR METAL SMD0402 100K 0.5% (AC8486)
R17_CH1	RESISTOR METAL SMD0402 100K 0.5% (AC8486)
R17_CH2	RESISTOR METAL SMD0402 100K 0.5% (AC8486)
R17_CH3	RESISTOR METAL SMD0402 100K 0.5% (AC8486)
R17_CH4	RESISTOR METAL SMD0402 100K 0.5% (AC8486)
R18_CH1	RESISTOR CARBON SMD0402 10K 1% (AC7359)
R18_CH2	RESISTOR CARBON SMD0402 10K 1% (AC7359)
R18_CH3	RESISTOR CARBON SMD0402 10K 1% (AC7359)
R18_CH4	RESISTOR CARBON SMD0402 10K 1% (AC7359)
R19_CH1	RESISTOR CARBON SMD0402 10K 1% (AC7359)
R19_CH2	RESISTOR CARBON SMD0402 10K 1% (AC7359)
R19_CH3	RESISTOR CARBON SMD0402 10K 1% (AC7359)
R19_CH4	RESISTOR CARBON SMD0402 10K 1% (AC7359)
R20_CH1	RESISTOR CARBON SMD0402 10K 1% (AC7359)
R20_CH2	RESISTOR CARBON SMD0402 10K 1% (AC7359)
R20_CH3	RESISTOR CARBON SMD0402 10K 1% (AC7359)
R20_CH4	RESISTOR CARBON SMD0402 10K 1% (AC7359)
R21_CH1	RESISTOR CARBON SMD0402 10K 1% (AC7359)
R21_CH2	RESISTOR CARBON SMD0402 10K 1% (AC7359)
R21_CH3	RESISTOR CARBON SMD0402 10K 1% (AC7359)
R21_CH4	RESISTOR CARBON SMD0402 10K 1% (AC7359)
R22_CH1	RESISTOR METAL SMD0402 18K 0.5% (AC8477)
R22_CH2	RESISTOR METAL SMD0402 18K 0.5% (AC8477)
R22_CH3	RESISTOR METAL SMD0402 18K 0.5% (AC8477)
R22_CH4	RESISTOR METAL SMD0402 18K 0.5% (AC8477)
R23_CH1	RESISTOR METAL SMD0402 8K2 0.5% (AC8474)
R23_CH2	RESISTOR METAL SMD0402 8K2 0.5% (AC8474)
R23_CH3	RESISTOR METAL SMD0402 8K2 0.5% (AC8474)
R23_CH4	RESISTOR METAL SMD0402 8K2 0.5% (AC8474)
R24_CH1	RESISTOR CARBON SMD0402 2K2 1% (AC8431)
R24_CH2	RESISTOR CARBON SMD0402 2K2 1% (AC8431)
R24_CH3	RESISTOR CARBON SMD0402 2K2 1% (AC8431)
R24_CH4	RESISTOR CARBON SMD0402 2K2 1% (AC8431)
R25_CH1	RESISTOR CARBON SMD0402 1K0 1% (AC7404)
R25_CH2	RESISTOR CARBON SMD0402 1K0 1% (AC7404)
R25_CH3	RESISTOR CARBON SMD0402 1K0 1% (AC7404)
R25_CH4	RESISTOR CARBON SMD0402 1K0 1% (AC7404)
R26_CH1	RESISTOR METAL SMD0402 220R 0.5% (AC8458)
R26_CH2	RESISTOR METAL SMD0402 220R 0.5% (AC8458)
R26_CH3	RESISTOR METAL SMD0402 220R 0.5% (AC8458)
R26_CH4	RESISTOR METAL SMD0402 220R 0.5% (AC8458)
R27_CH1	RESISTOR METAL SMD0402 150R 0.5% (AC8456)
R27_CH2	RESISTOR METAL SMD0402 150R 0.5% (AC8456)
R27_CH3	RESISTOR METAL SMD0402 150R 0.5% (AC8456)
R27_CH4	RESISTOR METAL SMD0402 150R 0.5% (AC8456)
R28_CH1	RESISTOR METAL SMD0402 680R 0.5% (AC8464)
R28_CH2	RESISTOR METAL SMD0402 680R 0.5% (AC8464)

R28_CH3	RESISTOR METAL SMD0402 680R 0.5% (AC8464)
R28_CH4	RESISTOR METAL SMD0402 680R 0.5% (AC8464)
R29_CH1	RESISTOR CARBON SMD0402 10R 1% (AC7351)
R29_CH2	RESISTOR CARBON SMD0402 10R 1% (AC7351)
R29_CH3	RESISTOR CARBON SMD0402 10R 1% (AC7351)
R29_CH4	RESISTOR CARBON SMD0402 10R 1% (AC7351)
R30_CH1	RESISTOR METAL SMD0402 18K 0.5% (AC8477)
R30_CH2	RESISTOR METAL SMD0402 18K 0.5% (AC8477)
R30_CH3	RESISTOR METAL SMD0402 18K 0.5% (AC8477)
R30_CH4	RESISTOR METAL SMD0402 18K 0.5% (AC8477)
R31_CH1	RESISTOR METAL SMD0402 8K2 0.5% (AC8474)
R31_CH2	RESISTOR METAL SMD0402 8K2 0.5% (AC8474)
R31_CH3	RESISTOR METAL SMD0402 8K2 0.5% (AC8474)
R31_CH4	RESISTOR METAL SMD0402 8K2 0.5% (AC8474)
R32_CH1	RESISTOR METAL SMD0402 3K3 0.5% (AC8470)
R32_CH2	RESISTOR METAL SMD0402 3K3 0.5% (AC8470)
R32_CH3	RESISTOR METAL SMD0402 3K3 0.5% (AC8470)
R32_CH4	RESISTOR METAL SMD0402 3K3 0.5% (AC8470)
R33	RESISTOR METAL SMD0402 680R 0.5% (AC8464)
R33_CH1	RESISTOR METAL SMD0402 1K5 0.5% (AC8467)
R33_CH2	RESISTOR METAL SMD0402 1K5 0.5% (AC8467)
R33_CH3	RESISTOR METAL SMD0402 1K5 0.5% (AC8467)
R33_CH4	RESISTOR METAL SMD0402 1K5 0.5% (AC8467)
R34_CH1	RESISTOR METAL SMD0402 470R 0.5% (AC8462)
R34_CH2	RESISTOR METAL SMD0402 470R 0.5% (AC8462)
R34_CH3	RESISTOR METAL SMD0402 470R 0.5% (AC8462)
R34_CH4	RESISTOR METAL SMD0402 470R 0.5% (AC8462)
R35_CH1	RESISTOR METAL SMD0402 220R 0.5% (AC8458)
R35_CH2	RESISTOR METAL SMD0402 220R 0.5% (AC8458)
R35_CH3	RESISTOR METAL SMD0402 220R 0.5% (AC8458)
R35_CH4	RESISTOR METAL SMD0402 220R 0.5% (AC8458)
R36_CH1	RESISTOR CARBON SMD0402 68R 1% (AC7354)
R36_CH2	RESISTOR CARBON SMD0402 68R 1% (AC7354)
R36_CH3	RESISTOR CARBON SMD0402 68R 1% (AC7354)
R36_CH4	RESISTOR CARBON SMD0402 68R 1% (AC7354)
R37_CH1	RESISTOR CARBON SMD0402 10R 1% (AC7351)
R37_CH2	RESISTOR CARBON SMD0402 10R 1% (AC7351)
R37_CH3	RESISTOR CARBON SMD0402 10R 1% (AC7351)
R37_CH4	RESISTOR CARBON SMD0402 10R 1% (AC7351)
R38_CH1	RESISTOR CARBON SMD0402 10K 1% (AC7359)
R38_CH2	RESISTOR CARBON SMD0402 10K 1% (AC7359)
R38_CH3	RESISTOR CARBON SMD0402 10K 1% (AC7359)
R38_CH4	RESISTOR CARBON SMD0402 10K 1% (AC7359)
R39_CH1	RESISTOR CARBON SMD0805 47K 5% (AC3035)
R39_CH2	RESISTOR CARBON SMD0805 47K 5% (AC3035)
R39_CH3	RESISTOR CARBON SMD0805 47K 5% (AC3035)
R39_CH4	RESISTOR CARBON SMD0805 47K 5% (AC3035)
R40_CH1	RESISTOR CARBON SMD0402 10K 1% (AC7359)
R40_CH2	RESISTOR CARBON SMD0402 10K 1% (AC7359)
R40_CH3	RESISTOR CARBON SMD0402 10K 1% (AC7359)

R40_CH4	RESISTOR CARBON SMD0402 10K 1% (AC7359)
R41_CH1	RESISTOR METAL FILM SMD0805 100R 1% (AC3054)
R41_CH2	RESISTOR METAL FILM SMD0805 100R 1% (AC3054)
R41_CH3	RESISTOR METAL FILM SMD0805 100R 1% (AC3054)
R41_CH4	RESISTOR METAL FILM SMD0805 100R 1% (AC3054)
R42_CH1	RESISTOR CARBON SMD0805 220K 5% (AC4108)
R42_CH2	RESISTOR CARBON SMD0805 220K 5% (AC4108)
R42_CH3	RESISTOR CARBON SMD0805 220K 5% (AC4108)
R42_CH4	RESISTOR CARBON SMD0805 220K 5% (AC4108)
R43_CH1	RESISTOR METAL SMD0402 22K 0.5% (AC8478)
R43_CH2	RESISTOR METAL SMD0402 22K 0.5% (AC8478)
R43_CH3	RESISTOR METAL SMD0402 22K 0.5% (AC8478)
R43_CH4	RESISTOR METAL SMD0402 22K 0.5% (AC8478)
R44_CH1	RES SMD TF 1K0 0.5% 0805 MET (H1Y83RQ)(AC6011)
R44_CH2	RES SMD TF 1K0 0.5% 0805 MET (H1Y83RQ)(AC6011)
R44_CH3	RES SMD TF 1K0 0.5% 0805 MET (H1Y83RQ)(AC6011)
R44_CH4	RES SMD TF 1K0 0.5% 0805 MET (H1Y83RQ)(AC6011)
R45_CH1	RES SMD TF 22K 0.5% 0805 MET (H1Y85HZ) (AC6021)
R45_CH2	RES SMD TF 22K 0.5% 0805 MET (H1Y85HZ) (AC6021)
R45_CH3	RES SMD TF 22K 0.5% 0805 MET (H1Y85HZ) (AC6021)
R45_CH4	RES SMD TF 22K 0.5% 0805 MET (H1Y85HZ) (AC6021)
R46_CH1	RESISTOR METAL SMD0402 680R 0.5% (AC8464)
R46_CH2	RESISTOR METAL SMD0402 680R 0.5% (AC8464)
R46_CH3	RESISTOR METAL SMD0402 680R 0.5% (AC8464)
R46_CH4	RESISTOR METAL SMD0402 680R 0.5% (AC8464)
R47_CH1	RESISTOR SMD1206 10R 1% (AC6599)
R47_CH2	RESISTOR SMD1206 10R 1% (AC6599)
R47_CH3	RESISTOR SMD1206 10R 1% (AC6599)
R47_CH4	RESISTOR SMD1206 10R 1% (AC6599)
R48_CH1	RES SMD TF 22K 0.5% 0805 MET (H1Y85HZ) (AC6021)
R48_CH2	RES SMD TF 22K 0.5% 0805 MET (H1Y85HZ) (AC6021)
R48_CH3	RES SMD TF 22K 0.5% 0805 MET (H1Y85HZ) (AC6021)
R48_CH4	RES SMD TF 22K 0.5% 0805 MET (H1Y85HZ) (AC6021)
R49_CH1	RESISTOR CARBON SMD0402 10K 1% (AC7359)
R49_CH2	RESISTOR CARBON SMD0402 10K 1% (AC7359)
R49_CH3	RESISTOR CARBON SMD0402 10K 1% (AC7359)
R49_CH4	RESISTOR CARBON SMD0402 10K 1% (AC7359)
R50_CH1	RES SMD TF 2K0 0.5% 0805 MET (H1Y83ZL) (AC7698)
R50_CH2	RES SMD TF 2K0 0.5% 0805 MET (H1Y83ZL) (AC7698)
R50_CH3	RES SMD TF 2K0 0.5% 0805 MET (H1Y83ZL) (AC7698)
R50_CH4	RES SMD TF 2K0 0.5% 0805 MET (H1Y83ZL) (AC7698)
R51_CH1	RESISTOR METAL SMD0402 47K 0.5% (AC8482)
R51_CH2	RESISTOR METAL SMD0402 47K 0.5% (AC8482)
R51_CH3	RESISTOR METAL SMD0402 47K 0.5% (AC8482)
R51_CH4	RESISTOR METAL SMD0402 47K 0.5% (AC8482)
R52_CH1	RESISTOR METAL FILM SMD0805 100R 1% (AC3054)
R52_CH2	RESISTOR METAL FILM SMD0805 100R 1% (AC3054)
R52_CH3	RESISTOR METAL FILM SMD0805 100R 1% (AC3054)
R52_CH4	RESISTOR METAL FILM SMD0805 100R 1% (AC3054)
R53_CH1	RES SMD TF 6K8 0.5% 0805 MET (H1Y84RP) (AC6016)

R53_CH2	RES SMD TF 6K8 0.5% 0805 MET (H1Y84RP) (AC6016)
R53_CH3	RES SMD TF 6K8 0.5% 0805 MET (H1Y84RP) (AC6016)
R53_CH4	RES SMD TF 6K8 0.5% 0805 MET (H1Y84RP) (AC6016)
R54_CH1	RESISTOR CARBON SMD0805 270K 5% (AC5543)
R54_CH2	RESISTOR CARBON SMD0805 270K 5% (AC5543)
R54_CH3	RESISTOR CARBON SMD0805 270K 5% (AC5543)
R54_CH4	RESISTOR CARBON SMD0805 270K 5% (AC5543)
R55_CH1	RES SMD TF 4K7 0.5% 0805 MET (H1Y84PK) (AC6015)
R55_CH2	RES SMD TF 4K7 0.5% 0805 MET (H1Y84PK) (AC6015)
R55_CH3	RES SMD TF 4K7 0.5% 0805 MET (H1Y84PK) (AC6015)
R55_CH4	RES SMD TF 4K7 0.5% 0805 MET (H1Y84PK) (AC6015)
R56_CH1	RES SMD TF 4K7 0.5% 0805 MET (H1Y84PK) (AC6015)
R56_CH2	RES SMD TF 4K7 0.5% 0805 MET (H1Y84PK) (AC6015)
R56_CH3	RES SMD TF 4K7 0.5% 0805 MET (H1Y84PK) (AC6015)
R56_CH4	RES SMD TF 4K7 0.5% 0805 MET (H1Y84PK) (AC6015)
R57_CH1	RES SMD TF 6K8 0.5% 0805 MET (H1Y84RP) (AC6016)
R57_CH2	RES SMD TF 6K8 0.5% 0805 MET (H1Y84RP) (AC6016)
R57_CH3	RES SMD TF 6K8 0.5% 0805 MET (H1Y84RP) (AC6016)
R57_CH4	RES SMD TF 6K8 0.5% 0805 MET (H1Y84RP) (AC6016)
R58_CH1	RESISTOR CARBON SMD0805 270K 5% (AC5543)
R58_CH2	RESISTOR CARBON SMD0805 270K 5% (AC5543)
R58_CH3	RESISTOR CARBON SMD0805 270K 5% (AC5543)
R58_CH4	RESISTOR CARBON SMD0805 270K 5% (AC5543)
R59_CH1	RESISTOR METAL SMD0402 47K 0.5% (AC8482)
R59_CH2	RESISTOR METAL SMD0402 47K 0.5% (AC8482)
R59_CH3	RESISTOR METAL SMD0402 47K 0.5% (AC8482)
R59_CH4	RESISTOR METAL SMD0402 47K 0.5% (AC8482)
R60_CH1	RESISTOR SMD1206 10R 1% (AC6599)
R60_CH2	RESISTOR SMD1206 10R 1% (AC6599)
R60_CH3	RESISTOR SMD1206 10R 1% (AC6599)
R60_CH4	RESISTOR SMD1206 10R 1% (AC6599)
R61_CH1	RES SMD TF 22K 0.5% 0805 MET (H1Y85HZ) (AC6021)
R61_CH2	RES SMD TF 22K 0.5% 0805 MET (H1Y85HZ) (AC6021)
R61_CH3	RES SMD TF 22K 0.5% 0805 MET (H1Y85HZ) (AC6021)
R61_CH4	RES SMD TF 22K 0.5% 0805 MET (H1Y85HZ) (AC6021)
R62_CH1	RESISTOR METAL FILM SMD0805 100R 1% (AC3054)
R62_CH2	RESISTOR METAL FILM SMD0805 100R 1% (AC3054)
R62_CH3	RESISTOR METAL FILM SMD0805 100R 1% (AC3054)
R62_CH4	RESISTOR METAL FILM SMD0805 100R 1% (AC3054)
R63_CH1	RES SMD TF 22K 0.5% 0805 MET (H1Y85HZ) (AC6021)
R63_CH2	RES SMD TF 22K 0.5% 0805 MET (H1Y85HZ) (AC6021)
R63_CH3	RES SMD TF 22K 0.5% 0805 MET (H1Y85HZ) (AC6021)
R63_CH4	RES SMD TF 22K 0.5% 0805 MET (H1Y85HZ) (AC6021)
R64_CH1	RES SMD TF 2K0 0.5% 0805 MET (H1Y83ZL) (AC7698)
R64_CH2	RES SMD TF 2K0 0.5% 0805 MET (H1Y83ZL) (AC7698)
R64_CH3	RES SMD TF 2K0 0.5% 0805 MET (H1Y83ZL) (AC7698)
R64_CH4	RES SMD TF 2K0 0.5% 0805 MET (H1Y83ZL) (AC7698)
R65_CH1	RESISTOR METAL SMD0402 680R 0.5% (AC8464)
R65_CH2	RESISTOR METAL SMD0402 680R 0.5% (AC8464)
R65_CH3	RESISTOR METAL SMD0402 680R 0.5% (AC8464)

R65_CH4	RESISTOR METAL SMD0402 680R 0.5% (AC8464)
R66_CH1	RES SMD TF 4K7 0.5% 0805 MET (H1Y84PK) (AC6015)
R66_CH2	RES SMD TF 4K7 0.5% 0805 MET (H1Y84PK) (AC6015)
R66_CH3	RES SMD TF 4K7 0.5% 0805 MET (H1Y84PK) (AC6015)
R66_CH4	RES SMD TF 4K7 0.5% 0805 MET (H1Y84PK) (AC6015)
R67_CH1	RESISTOR METAL SMD0402 22K 0.5% (AC8478)
R67_CH2	RESISTOR METAL SMD0402 22K 0.5% (AC8478)
R67_CH3	RESISTOR METAL SMD0402 22K 0.5% (AC8478)
R67_CH4	RESISTOR METAL SMD0402 22K 0.5% (AC8478)
R68_CH1	RESISTOR CARBON SMD0402 10K 1% (AC7359)
R68_CH2	RESISTOR CARBON SMD0402 10K 1% (AC7359)
R68_CH3	RESISTOR CARBON SMD0402 10K 1% (AC7359)
R68_CH4	RESISTOR CARBON SMD0402 10K 1% (AC7359)
R69_CH1	RESISTOR CARBON SMD0402 10K 1% (AC7359)
R69_CH2	RESISTOR CARBON SMD0402 10K 1% (AC7359)
R69_CH3	RESISTOR CARBON SMD0402 10K 1% (AC7359)
R69_CH4	RESISTOR CARBON SMD0402 10K 1% (AC7359)
R70	RESISTOR CARBON SMD0402 100R 1% (AC7356)
R71	RESISTOR CARBON SMD0402 100R 1% (AC7356)
R72	RESISTOR CARBON SMD0402 100R 1% (AC7356)
R73	RESISTOR CARBON SMD0402 100R 1% (AC7356)
R74	RESISTOR METAL FILM SMD0805 330K 1% (AC3087)
R75	RESISTOR CARBON 1R0 PRE FORMED 1/4W 5% (AC0358)
R76	RES SMD TF 12K 0.5% 0805 MET (H1Y84YT) (AC6019)
R77	RESISTOR CARBON SMD0805 0R0 5% (AC2838)
R78	RESISTOR CARBON 10R PRE FORMED RADIAL 1/4W 5% (AC5077)
R79	RESISTOR CARBON 1R0 PRE FORMED 1/4W 5% (AC0358)
R80	RES SMD TF 10K 0.5% 0805 MET (H1Y84XR) (AC6018)
R81	RES SMD TF 10K 0.5% 0805 MET (H1Y84XR) (AC6018)
R82	RES SMD TF 10K 0.5% 0805 MET (H1Y84XR) (AC6018)
R83	RES SMD TF 10K 0.5% 0805 MET (H1Y84XR) (AC6018)
R84	RES SMD TF 2K2 0.5% 0805 MET (H1Y83ZY) (AC6013)
R85	RESISTOR CARBON SMD0402 4K7 1% (AC7358)
R86	RESISTOR CARBON SMD0805 82K 5% (AC4894)
R87	RESISTOR METAL FILM SMD0805 470K 2% (AC2844)
R88	RESISTOR CARBON SMD0402 10K 1% (AC7359)
R89	RESISTOR CARBON SMD0805 2R0 5% (AC3032)
R90	RESISTOR METAL SMD0402 22K 0.5% (AC8478)
R91	RESISTOR METAL SMD0402 6K8 0.5% (AC8473)
R92	RES SMD TF 1K0 0.5% 0805 MET (H1Y83RQ)(AC6011)
R93	RES SMD TF 22K 0.5% 0805 MET (H1Y85HZ) (AC6021)
R94	RES SMD TF 47K 0.5% 0805 MET (H1Y85RL) (AC6024)
R95	RESISTOR METAL SMD0402 22K 0.5% (AC8478)
R96	RES SMD TF 47K 0.5% 0805 MET (H1Y85RL) (AC6024)
R97	RES SMD TF 470R 0.5% 0805 MET (AC7805)
R98	RESISTOR CARBON SMD0402 0R0 (AC7350)
R99	RESISTOR METAL SMD0402 5K6 0.5% (AC8472)
R100	RESISTOR METAL SMD0402 2K7 0.5% (AC8469)
R101	RESISTOR CARBON SMD0402 1K0 1% (AC7404)
R102	RES SMD TF 620R 0.5% 0805 MET (AC6892)

R103	RESISTOR FOIL SMD2010 0R01 1% (AC8731)
R104	RESISTOR CARBON SMD0805 10R 5% (AC3027)
R105	RESISTOR CARBON SMD0805 0R0 5% (AC2838)
R106	RESISTOR METAL SMD0402 470R 0.5% (AC8462)
R107	RESISTOR CARBON SMD0402 10K 1% (AC7359)
R108	RESISTOR METAL SMD0402 220R 0.5% (AC8458)
R109	RESISTOR METAL SMD0402 6K8 0.5% (AC8473)
R110	RESISTOR METAL SMD0402 47K 0.5% (AC8482)
R111	RESISTOR METAL FILM SMD0805 470K 2% (AC2844)
R112	RESISTOR CARBON SMD0805 82K 5% (AC4894)
R113	RESISTOR METAL SMD0402 220R 0.5% (AC8458)
R114	RESISTOR CARBON SMD0402 10K 1% (AC7359)
R115	RESISTOR CARBON SMD0805 2R0 5% (AC3032)
R116	RESISTOR CARBON SMD0402 10K 1% (AC7359)
R117	RES SMD TF 1K0 0.5% 0805 MET (H1Y83RQ)(AC6011)
R118	RESISTOR METAL SMD0402 1K2 0.5% (AC8466)
R119	RESISTOR FOIL SMD2010 0R01 1% (AC8731)
R120	RESISTOR METAL SMD0402 8K2 0.5% (AC8474)
R121	RES SMD TF 39K 0.5% 0805 MET (H1Y85QK) (AC6023)
R122	RESISTOR METAL SMD0402 22K 0.5% (AC8478)
R123	RESISTOR CARBON SMD0402 1K0 1% (AC7404)
R124	RESISTOR CARBON SMD0402 10K 1% (AC7359)
R125	RESISTOR CARBON SMD0402 10K 1% (AC7359)
R126	RESISTOR CARBON SMD0402 10K 1% (AC7359)
R127	RES SMD TF 39K 0.5% 0805 MET (H1Y85QK) (AC6023)
R128	RES SMD TF 12K 0.5% 0805 MET (H1Y84YT) (AC6019)
R129	RESISTOR CARBON SMD0402 10K 1% (AC7359)
R130	RESISTOR METAL SMD0402 330R 0.5% (AC8460)
R131	RES SMD TF 1K5 0.5% 0805 MET (H1Y83XT) (AC8284)
R132	RESISTOR SMD NOT FITTED 0805
R133	RESISTOR SMD NOT FITTED 0805
R134	RESISTOR CARBON SMD0805 0R0 5% (AC2838)
R135	RESISTOR METAL SMD0402 1K5 0.5% (AC8467)
R136	RESISTOR CARBON SMD0402 22R 1% (AC7352)
R137	RESISTOR CARBON SMD0402 22R 1% (AC7352)
R138	RESISTOR METAL FILM SMD0805 330K 1% (AC3087)
R139	RESISTOR METAL FILM SMD0805 150K 1% (AC5414)
R140	RESISTOR METAL FILM SMD0805 1M0 1% (AC2904)
R141	RESISTOR CARBON SMD0402 1K0 1% (AC7404)
R142	RESISTOR CARBON SMD0402 2K2 1% (AC8431)
R143	RESISTOR METAL SMD0402 680R 0.5% (AC8464)
R144	RESISTOR CARBON SMD0402 2K2 1% (AC8431)
R145	RESISTOR METAL SMD0402 680R 0.5% (AC8464)
R146	RESISTOR CARBON SMD0402 1K0 1% (AC7404)
R147	RESISTOR CARBON SMD0402 1K0 1% (AC7404)
R148	RESISTOR METAL SMD0402 1K8 0.5% (AC8468)
R149	RESISTOR CARBON SMD0402 2K2 1% (AC8431)
R150	RESISTOR METAL SMD0402 680R 0.5% (AC8464)
R151	RESISTOR CARBON SMD0402 4K7 1% (AC7358)
R152	RESISTOR CARBON SMD0402 2K2 1% (AC8431)

R153	RESISTOR METAL SMD0402 680R 0.5% (AC8464)
R154	RESISTOR CARBON SMD0805 100R 5% (AC3026)
R155	RESISTOR CARBON SMD0402 4K7 1% (AC7358)
R156	RESISTOR CARBON SMD0402 1K0 1% (AC7404)
R157	RESISTOR CARBON SMD0402 4K7 1% (AC7358)
R158	RESISTOR CARBON SMD0805 10R 5% (AC3027)
R159	RESISTOR CARBON SMD0805 100R 5% (AC3026)
R160	RESISTOR METAL SMD0402 3K3 0.5% (AC8470)
R161	RESISTOR CARBON SMD0402 4K7 1% (AC7358)
R162	RESISTOR METAL SMD0402 1K8 0.5% (AC8468)
R163	RESISTOR CARBON SMD0402 4K7 1% (AC7358)
R164	RESISTOR SMD1206 22R 1% (AC5599)
R165	RESISTOR CARBON SMD0805 100R 5% (AC3026)
R166	RESISTOR CARBON SMD0402 4K7 1% (AC7358)
R167	RESISTOR CARBON SMD0402 0R0 (AC7350)
R168	RESISTOR CARBON SMD0402 4K7 1% (AC7358)
R169	RESISTOR CARBON SMD0805 100R 5% (AC3026)
R170	RESISTOR SMD1206 22R 1% (AC5599)
R171	RESISTOR SMD NOT FITTED 0402
R172	RESISTOR SMD NOT FITTED 0402
R173	RESISTOR CARBON SMD0402 10K 1% (AC7359)
R174	RESISTOR CARBON SMD0402 10K 1% (AC7359)
R175	RESISTOR CARBON SMD0402 10K 1% (AC7359)
R176	RESISTOR CARBON SMD0402 10K 1% (AC7359)
R177	RESISTOR METAL SMD0402 22K 0.5% (AC8478)
R178	RESISTOR METAL SMD0402 22K 0.5% (AC8478)
R179	RESISTOR SMD NOT FITTED 0402
R180	RESISTOR SMD NOT FITTED 0402
R181	RESISTOR SMD NOT FITTED 0402
R182	RESISTOR SMD NOT FITTED 0402
R183	RESISTOR CARBON SMD0402 10K 1% (AC7359)
R184	RESISTOR CARBON SMD0402 10K 1% (AC7359)
R185	RESISTOR CARBON SMD0402 10K 1% (AC7359)
R186	RESISTOR CARBON SMD0402 10K 1% (AC7359)
R187	RESISTOR METAL SMD0402 22K 0.5% (AC8478)
R188	RESISTOR METAL SMD0402 22K 0.5% (AC8478)
R189	RESISTOR SMD NOT FITTED 0402
R190	RESISTOR SMD NOT FITTED 0402
R191	RESISTOR CARBON SMD0805 4R7 5% (AC4893)
R192	RESISTOR METAL SMD0402 100K 0.5% (AC8486)
R193	RESISTOR CARBON SMD0402 47R 1% (AC7281)
R194	RESISTOR CARBON SMD0402 82R 1% (AC7355)
R195	RESISTOR CARBON SMD0402 100R 1% (AC7356)
R196	RESISTOR CARBON SMD0402 100R 1% (AC7356)
R197	RESISTOR CARBON SMD0805 4R7 5% (AC4893)
R198	RESISTOR CARBON SMD0402 47R 1% (AC7281)
R199	RESISTOR CARBON SMD0402 100R 1% (AC7356)
R200	RESISTOR CARBON SMD0402 100R 1% (AC7356)
R201	RESISTOR CARBON SMD0402 100R 1% (AC7356)
R202	RESISTOR CARBON SMD0402 47R 1% (AC7281)

R203	RESISTOR CARBON SMD0402 100R 1% (AC7356)
R204	RESISTOR CARBON SMD0402 100R 1% (AC7356)
R205	RESISTOR CARBON SMD0402 100R 1% (AC7356)
R206	RESISTOR SMD NOT FITTED 0402
R207	RESISTOR CARBON SMD0402 47R 1% (AC7281)
R208	RESISTOR CARBON SMD0402 0R0 (AC7350)
R209	RESISTOR METAL SMD0402 22K 0.5% (AC8478)
R210	RESISTOR METAL SMD0402 8K2 0.5% (AC8474)
R211	RESISTOR SMD NOT FITTED 0805
R212	RESISTOR METAL SMD0402 2K7 0.5% (AC8469)
R213	RESISTOR CARBON SMD0805 47R 5% (AC3036)
R214	RESISTOR CARBON SMD0402 1K0 1% (AC7404)
R215	RESISTOR METAL SMD0402 2K7 0.5% (AC8469)
R216	RESISTOR CARBON SMD0805 100R 5% (AC3026)
R217	RESISTOR CARBON SMD0402 2K2 1% (AC8431)
R218	RESISTOR METAL SMD0402 100K 0.5% (AC8486)
R219	RESISTOR METAL SMD0402 8K2 0.5% (AC8474)
R220	RESISTOR METAL SMD0402 680R 0.5% (AC8464)
R221	RESISTOR METAL SMD0402 680R 0.5% (AC8464)
R222	RESISTOR METAL SMD0402 680R 0.5% (AC8464)
R223	RESISTOR CARBON SMD0402 47R 1% (AC7281)
R224	RESISTOR CARBON SMD0402 47R 1% (AC7281)
R225	RESISTOR METAL SMD0402 680R 0.5% (AC8464)
R226	RESISTOR CARBON SMD0402 2K2 1% (AC8431)
R227	RESISTOR METAL SMD0402 100K 0.5% (AC8486)
R228	RESISTOR METAL SMD0402 8K2 0.5% (AC8474)
R229	RESISTOR CARBON SMD0805 100R 5% (AC3026)
R230	RESISTOR METAL SMD0402 2K7 0.5% (AC8469)
R231	RESISTOR CARBON SMD0402 1K0 1% (AC7404)
R232	RESISTOR CARBON SMD0805 47R 5% (AC3036)
R233	RESISTOR METAL SMD0402 2K7 0.5% (AC8469)
R234	RESISTOR SMD NOT FITTED 0805
R235	RESISTOR METAL SMD0402 8K2 0.5% (AC8474)
R236	RESISTOR METAL SMD0402 22K 0.5% (AC8478)
R237	RESISTOR METAL SMD0402 8K2 0.5% (AC8474)
R238	RESISTOR SMD NOT FITTED 0805
R239	RESISTOR METAL SMD0402 2K7 0.5% (AC8469)
R240	RESISTOR CARBON SMD0805 47R 5% (AC3036)
R241	RESISTOR CARBON SMD0402 1K0 1% (AC7404)
R242	RESISTOR METAL SMD0402 2K7 0.5% (AC8469)
R243	RESISTOR CARBON SMD0805 100R 5% (AC3026)
R244	RESISTOR CARBON SMD0402 2K2 1% (AC8431)
R245	RESISTOR METAL SMD0402 100K 0.5% (AC8486)
R246	RESISTOR METAL SMD0402 8K2 0.5% (AC8474)
R247	RESISTOR METAL SMD0402 680R 0.5% (AC8464)
R248	RESISTOR METAL SMD0402 680R 0.5% (AC8464)
R249	RESISTOR METAL SMD0402 680R 0.5% (AC8464)
R250	RESISTOR CARBON SMD0402 47R 1% (AC7281)
R251	RESISTOR CARBON SMD0402 22R 1% (AC7352)
R252	RESISTOR METAL SMD0402 680R 0.5% (AC8464)

R253	RESISTOR CARBON SMD0402 2K2 1% (AC8431)
R254	RESISTOR METAL SMD0402 100K 0.5% (AC8486)
R255	RESISTOR METAL SMD0402 8K2 0.5% (AC8474)
R256	RESISTOR CARBON SMD0805 100R 5% (AC3026)
R257	RESISTOR METAL SMD0402 2K7 0.5% (AC8469)
R258	RESISTOR CARBON SMD0402 1K0 1% (AC7404)
R259	RESISTOR CARBON SMD0805 47R 5% (AC3036)
R260	RESISTOR METAL SMD0402 2K7 0.5% (AC8469)
R261	RESISTOR SMD NOT FITTED 0805
R262	RESISTOR METAL SMD0402 8K2 0.5% (AC8474)
R263	RESISTOR METAL SMD0402 22K 0.5% (AC8478)
R264	RESISTOR METAL SMD0402 8K2 0.5% (AC8474)
R265	RESISTOR SMD NOT FITTED 0805
R266	RESISTOR METAL SMD0402 2K7 0.5% (AC8469)
R267	RESISTOR CARBON SMD0805 47R 5% (AC3036)
R268	RESISTOR CARBON SMD0402 1K0 1% (AC7404)
R269	RESISTOR METAL SMD0402 2K7 0.5% (AC8469)
R270	RESISTOR CARBON SMD0805 100R 5% (AC3026)
R271	RESISTOR CARBON SMD0402 2K2 1% (AC8431)
R272	RESISTOR METAL SMD0402 100K 0.5% (AC8486)
R273	RESISTOR METAL SMD0402 8K2 0.5% (AC8474)
R274	RESISTOR METAL SMD0402 680R 0.5% (AC8464)
R275	RESISTOR METAL SMD0402 680R 0.5% (AC8464)
R276	RESISTOR METAL SMD0402 680R 0.5% (AC8464)
R277	RESISTOR CARBON 100R 1/4W 5% (AC0008)
R278	RESISTOR CARBON SMD0402 47R 1% (AC7281)
R279	RESISTOR METAL SMD0402 680R 0.5% (AC8464)
R280	RESISTOR CARBON SMD0402 2K2 1% (AC8431)
R281	RESISTOR METAL SMD0402 100K 0.5% (AC8486)
R282	RESISTOR METAL SMD0402 8K2 0.5% (AC8474)
R283	RESISTOR CARBON SMD0805 100R 5% (AC3026)
R284	RESISTOR METAL SMD0402 2K7 0.5% (AC8469)
R285	RESISTOR CARBON SMD0402 1K0 1% (AC7404)
R286	RESISTOR CARBON SMD0805 47R 5% (AC3036)
R287	RESISTOR METAL SMD0402 2K7 0.5% (AC8469)
R288	RESISTOR SMD NOT FITTED 0805
R289	RESISTOR METAL SMD0402 8K2 0.5% (AC8474)
R290	RESISTOR METAL SMD0402 22K 0.5% (AC8478)
R291	RESISTOR METAL SMD0402 8K2 0.5% (AC8474)
R292	RESISTOR SMD NOT FITTED 0805
R293	RESISTOR METAL SMD0402 2K7 0.5% (AC8469)
R294	RESISTOR CARBON SMD0805 47R 5% (AC3036)
R295	RESISTOR CARBON SMD0402 1K0 1% (AC7404)
R296	RESISTOR METAL SMD0402 2K7 0.5% (AC8469)
R297	RESISTOR CARBON SMD0805 100R 5% (AC3026)
R298	RESISTOR CARBON SMD0402 2K2 1% (AC8431)
R299	RESISTOR METAL SMD0402 100K 0.5% (AC8486)
R300	RESISTOR METAL SMD0402 8K2 0.5% (AC8474)
R301	RESISTOR METAL SMD0402 680R 0.5% (AC8464)
R302	RESISTOR METAL SMD0402 680R 0.5% (AC8464)

R303	RESISTOR METAL SMD0402 680R 0.5% (AC8464)
R304	RESISTOR CARBON SMD0402 47R 1% (AC7281)
R305	RESISTOR CARBON SMD0805 0R0 5% (AC2838)
R306	RESISTOR METAL SMD0402 680R 0.5% (AC8464)
R307	RESISTOR CARBON SMD0402 2K2 1% (AC8431)
R308	RESISTOR METAL SMD0402 100K 0.5% (AC8486)
R309	RESISTOR METAL SMD0402 8K2 0.5% (AC8474)
R310	RESISTOR CARBON SMD0805 100R 5% (AC3026)
R311	RESISTOR METAL SMD0402 2K7 0.5% (AC8469)
R312	RESISTOR CARBON SMD0402 1K0 1% (AC7404)
R313	RESISTOR CARBON SMD0805 47R 5% (AC3036)
R314	RESISTOR METAL SMD0402 2K7 0.5% (AC8469)
R315	RESISTOR SMD NOT FITTED 0805
R316	RESISTOR METAL SMD0402 8K2 0.5% (AC8474)
R317	RESISTOR METAL SMD0402 22K 0.5% (AC8478)
R318	RESISTOR METAL SMD0402 1K2 0.5% (AC8466)
R319	RESISTOR METAL SMD0402 12K 0.5% (AC8475)
R320	RESISTOR METAL SMD0402 680R 0.5% (AC8464)
R321	RESISTOR METAL SMD0402 680R 0.5% (AC8464)
R322	RESISTOR METAL SMD0402 680R 0.5% (AC8464)
R323	RESISTOR METAL SMD0402 8K2 0.5% (AC8474)
R324	RESISTOR CARBON SMD0805 47R 5% (AC3036)
R327	RESISTOR METAL SMD0402 680R 0.5% (AC8464)
R328	RESISTOR METAL SMD0402 100K 0.5% (AC8486)
R329	RESISTOR METAL FILM SMD0805 100R 1% (AC3054)
R330	RESISTOR METAL SMD0402 1K2 0.5% (AC8466)
R331	RESISTOR METAL SMD0402 1K2 0.5% (AC8466)
R332	RESISTOR METAL SMD0402 12K 0.5% (AC8475)
R334	RESISTOR METAL SMD0402 680R 0.5% (AC8464)
R335	RESISTOR METAL SMD0402 680R 0.5% (AC8464)
R336	RESISTOR METAL SMD0402 8K2 0.5% (AC8474)
R337	RESISTOR CARBON SMD0805 47R 5% (AC3036)
R340	RESISTOR METAL SMD0402 680R 0.5% (AC8464)
R341	RESISTOR METAL SMD0402 100K 0.5% (AC8486)
R342	RESISTOR METAL FILM SMD0805 100R 1% (AC3054)
R343	RESISTOR METAL SMD0402 1K2 0.5% (AC8466)
R344	RESISTOR METAL SMD0402 1K5 0.5% (AC8467)
R345	RESISTOR METAL SMD0402 1K5 0.5% (AC8467)
R346	RESISTOR CARBON SMD0402 10K 1% (AC7359)
R347	RESISTOR CARBON SMD0402 100R 1% (AC7356)
R348	RESISTOR CARBON SMD0402 10K 1% (AC7359)
R349	RESISTOR METAL SMD0402 100K 0.5% (AC8486)
R350	RESISTOR CARBON SMD0402 100R 1% (AC7356)
R351	RESISTOR METAL SMD0402 100K 0.5% (AC8486)
R352	RESISTOR METAL SMD0402 1K5 0.5% (AC8467)
R353	RESISTOR METAL SMD0402 1K5 0.5% (AC8467)
R354	RESISTOR METAL SMD0402 1K5 0.5% (AC8467)
R355	RESISTOR METAL SMD0402 1K5 0.5% (AC8467)
R356	RESISTOR CARBON SMD0402 10K 1% (AC7359)
R357	RESISTOR CARBON SMD0402 100R 1% (AC7356)

R358	RESISTOR CARBON SMD0402 10K 1% (AC7359)
R359	RESISTOR CARBON SMD0402 100R 1% (AC7356)
R360	RESISTOR CARBON SMD0402 10K 1% (AC7359)
R361	RESISTOR CARBON SMD0402 10K 1% (AC7359)
R362	RESISTOR METAL SMD0402 1K5 0.5% (AC8467)
R363	RESISTOR METAL SMD0402 1K5 0.5% (AC8467)
R364	RESISTOR CARBON SMD0402 10K 1% (AC7359)
R365	RESISTOR CARBON SMD0402 100R 1% (AC7356)
R366	RESISTOR CARBON SMD0402 10K 1% (AC7359)
R367	RESISTOR METAL SMD0402 100K 0.5% (AC8486)
R368	RESISTOR CARBON SMD0402 100R 1% (AC7356)
R369	RESISTOR METAL SMD0402 100K 0.5% (AC8486)
R370	RESISTOR METAL SMD0402 1K5 0.5% (AC8467)
R371	RESISTOR METAL SMD0402 1K5 0.5% (AC8467)
R372	RESISTOR METAL SMD0402 1K5 0.5% (AC8467)
R373	RESISTOR METAL SMD0402 1K5 0.5% (AC8467)
R374	RESISTOR CARBON SMD0402 100R 1% (AC7356)
R375	RESISTOR CARBON SMD0402 100R 1% (AC7356)
R376	RESISTOR CARBON SMD0402 100R 1% (AC7356)
R377	RESISTOR METAL SMD0402 220R 0.5% (AC8458)
R378	RESISTOR METAL SMD0402 150R 0.5% (AC8456)
R379	RESISTOR CARBON SMD0402 1K0 1% (AC7404)
R380	RESISTOR METAL SMD0402 680R 0.5% (AC8464)
R381	RESISTOR METAL SMD0402 680R 0.5% (AC8464)
R382	RESISTOR METAL FILM SMD0805 100R 1% (AC3054)
R383	RESISTOR METAL SMD0402 680R 0.5% (AC8464)
R384	RESISTOR METAL SMD0402 680R 0.5% (AC8464)
R385	RESISTOR CARBON SMD0402 1K0 1% (AC7404)
R386	RESISTOR CARBON SMD0402 1K0 1% (AC7404)
R387	RESISTOR CARBON SMD0402 1K0 1% (AC7404)
R388	RESISTOR METAL FILM SMD0805 100R 1% (AC3054)
R389	RESISTOR CARBON SMD0402 1K0 1% (AC7404)
R390	RESISTOR METAL SMD0402 680R 0.5% (AC8464)
R391	RESISTOR METAL SMD0402 680R 0.5% (AC8464)
R392	RESISTOR METAL FILM SMD0805 100R 1% (AC3054)
R393	RESISTOR METAL SMD0402 680R 0.5% (AC8464)
R394	RESISTOR METAL SMD0402 680R 0.5% (AC8464)
R395	RESISTOR CARBON SMD0402 1K0 1% (AC7404)
R396	RESISTOR CARBON SMD0402 1K0 1% (AC7404)
R397	RESISTOR CARBON SMD0402 1K0 1% (AC7404)
R398	RESISTOR METAL FILM SMD0805 100R 1% (AC3054)
R399	RESISTOR WIRE WOUND 22R 2.5W 5% (AC0207)
R400	RESISTOR WIRE WOUND 22R 2.5W 5% (AC0207)
RLY1_CH1	RELAY SMD G6K-2F-Y-TR4.5 OMRON 4.5V (AM5446)
RLY1_CH2	RELAY SMD G6K-2F-Y-TR4.5 OMRON 4.5V (AM5446)
RLY1_CH3	RELAY SMD G6K-2F-Y-TR4.5 OMRON 4.5V (AM5446)
RLY1_CH4	RELAY SMD G6K-2F-Y-TR4.5 OMRON 4.5V (AM5446)
RLY2	RELAY SMD G6K-2F-Y-TR4.5 OMRON 4.5V (AM5446)
RLY3	RELAY SMD G6K-2F-Y-TR4.5 OMRON 4.5V (AM5446)
RLY4	RELAY SMD G6K-2F-Y-TR4.5 OMRON 4.5V (AM5446)

RLY5	RELAY SMD G6K-2F-Y-TR4.5 OMRON 4.5V (AM5446)
RLY6	RELAY SMD G6K-2F-Y-TR4.5 OMRON 4.5V (AM5446)
RP1	SM RESISTOR PACK 10K x 4 5% 1206 CONC (AC4573)
T1	TRANSFORMER DIG AUDIO PULSE PE-65812 (AM4896)
U1_CH1	IC SMD 74HCT4051PW 8 TO 1 MUX (AE8550)
U1_CH2	IC SMD 74HCT4051PW 8 TO 1 MUX (AE8550)
U1_CH3	IC SMD 74HCT4051PW 8 TO 1 MUX (AE8550)
U1_CH4	IC SMD 74HCT4051PW 8 TO 1 MUX (AE8550)
U2_CH1	IC SMD 74HCT4051PW 8 TO 1 MUX (AE8550)
U2_CH2	IC SMD 74HCT4051PW 8 TO 1 MUX (AE8550)
U2_CH3	IC SMD 74HCT4051PW 8 TO 1 MUX (AE8550)
U2_CH4	IC SMD 74HCT4051PW 8 TO 1 MUX (AE8550)
U3_CH1	IC SMD DUAL OP-AMP RC4580 (AE6851)
U3_CH2	IC SMD DUAL OP-AMP RC4580 (AE6851)
U3_CH3	IC SMD DUAL OP-AMP RC4580 (AE6851)
U3_CH4	IC SMD DUAL OP-AMP RC4580 (AE6851)
U4_CH1	IC SMD DUAL OP-AMP RC4580 (AE6851)
U4_CH2	IC SMD DUAL OP-AMP RC4580 (AE6851)
U4_CH3	IC SMD DUAL OP-AMP RC4580 (AE6851)
U4_CH4	IC SMD DUAL OP-AMP RC4580 (AE6851)
U5	IC SMD CS5368 8 Channel A/D Converter (AE7184)
U6	IC SMD 74AHC574PW SMD OCTAL D FLIP FLOP (AE7494)
U7	IC SMD PCM4104 (TI-BB)4CH D-A (AE7186)
U8	IC SMD PCM4104 (TI-BB)4CH D-A (AE7186)
U9	IC LM339 COMPARATOR SMD (AE4890)
U10	IC LM339 COMPARATOR SMD (AE4890)
U11	L78M05CDT SMD 5V REGULATOR (AE6509)
U12	IC SMD TPS40210DGQ PWM CONTROLLER(AE8496)
U13	IC SMD TPS40210DGQ PWM CONTROLLER(AE8496)
U14	IC SMD DUAL OP-AMP RC4580 (AE6851)
U15	IC SMD DUAL OP-AMP RC4580 (AE6851)
U16	IC SMD DUAL OP-AMP RC4580 (AE6851)
U17	IC SMD DUAL OP-AMP LM393 (AE5068)
U18	IC SMD DUAL OP-AMP LM393 (AE5068)
U19	IC SMD 74HC08 4X 2-IN Pos And G (AE3947)
U20	IC SMD 74HC74 DUAL FLIP FLOP (AE2867)
U21	IC SMD 74HC74 DUAL FLIP FLOP (AE2867)
U22	IC SMD 74HC595PW SHIFT REG (AE7766)
U23	IC SMD 74HC595PW SHIFT REG (AE7766)
U24	IC SMD 74HC595PW SHIFT REG (AE7766)
U25	IC SMD 74HC595PW SHIFT REG (AE7766)
U26	IC SMD 74HC595PW SHIFT REG (AE7766)
U27	IC SMD 74HC595PW SHIFT REG (AE7766)
U28	IC SMD 74HC595PW SHIFT REG (AE7766)
U29	IC SMD 74HC595PW SHIFT REG (AE7766)
U30	TPS76301DBV-adj LDO REGULATOR (TEXAS) (AE6996)
U31	IC SMD 74HC165 PARALLEL LOAD 8-BIT SHIFT REG (AE5905)
U32	IC SMD 74AHC541PW OCTAL BUFFER/LINE DRIVERS (AE7596)
U33	IC SMD 74AHC541PW OCTAL BUFFER/LINE DRIVERS (AE7596)
U34	IC SMD DUAL OP-AMP RC4580 (AE6851)

U35	IC SMD DUAL OP-AMP RC4580 (AE6851)
U36	IC SMD DUAL OP-AMP RC4580 (AE6851)
U37	IC SMD DUAL OP-AMP RC4580 (AE6851)
U38	IC SMD DUAL OP-AMP RC4580 (AE6851)
U39	IC SMD DUAL OP-AMP RC4580 (AE6851)
U40	IC SMD DUAL OP-AMP NE5532 (AE4699)
U41	IC SMD DUAL OP-AMP NE5532 (AE4699)
U42	IC SMD DUAL OP-AMP RC4580 (AE6851)
U43	IC SMD DUAL OP-AMP RC4580 (AE6851)
U44	IC SMD DUAL OP-AMP RC4580 (AE6851)
U45	IC SMD DUAL OP-AMP RC4580 (AE6851)
U46	IC SMDAK4104 DIT TRANSMITTER(AE7928)
U47	IC SMD 26LS31 RS422 QUAD LINE DRIVER (AE4805)
U48	IC SMDAK4104 DIT TRANSMITTER(AE7928)
U49	IC SMD DUAL OP-AMP RC4580 (AE6851)
U50	IC SMD DUAL OP-AMP RC4580 (AE6851)
U51	IC SMD STEREO AUDIO CODEC-USB PCM2900E (AE6932)
U52	AK4528VF 96Khz 24 BIT CODEC (AE4744)
U53	L78M05CDT SMD 5V REGULATOR (AE6509)
U54	IC SMD SINGLE TRISTATE BUFFER 74AHC1G126 (AE5876)
X1	SMD CRYSTAL 12 MHz (C-MAC-A132S) (AE6835)