

RefDes	Wcode	Description	Manufacturer	Manufacturer's Part Number	Distributor	Distributor Order Code	Pop/Unpop	Notes
PCB1	001-00406	PCB	Zot	6109-EV1-REV1	Cirrus Logic International (UK) Ltd	6109-EV1-REV1	Populated	
U6	095-00004	USB Streaming Controller	Texas Instruments	TAS1020BPFB	Digi-Key	296-13041-5-ND	Populated	
C3	016-00075	10uF 0805 SMD Ceramic Capacitor 6.3V X5R	MuRata	GRM21BR60J106KE19L	Digi-Key	490-1717-1-ND	Populated	
C4	016-00075	10uF 0805 SMD Ceramic Capacitor 6.3V X5R	MuRata	GRM21BR60J106KE19L	Digi-Key	490-1717-1-ND	Populated	
C7	016-00075	10uF 0805 SMD Ceramic Capacitor 6.3V X5R	MuRata	GRM21BR60J106KE19L	Digi-Key	490-1717-1-ND	Populated	
C42	016-00075	10uF 0805 SMD Ceramic Capacitor 6.3V X5R	MuRata	GRM21BR60J106KE19L	Digi-Key	490-1717-1-ND	Populated	
C44	016-00075	10uF 0805 SMD Ceramic Capacitor 6.3V X5R	MuRata	GRM21BR60J106KE19L	Digi-Key	490-1717-1-ND	Populated	
C47	016-00075	10uF 0805 SMD Ceramic Capacitor 6.3V X5R	MuRata	GRM21BR60J106KE19L	Digi-Key	490-1717-1-ND	Populated	
C48	016-00075	10uF 0805 SMD Ceramic Capacitor 6.3V X5R	MuRata	GRM21BR60J106KE19L	Digi-Key	490-1717-1-ND	Populated	
C28	016-00009	27pF 0603 SMD Ceramic Capacitor 50V NPO	Panasonic	ECJ-1VC1H270J	Digi-Key	PCC270ACVCT-ND	Populated	
C29	016-00009	27pF 0603 SMD Ceramic Capacitor 50V NPO	Panasonic	ECJ-1VC1H270J	Digi-Key	PCC270ACVCT-ND	Populated	
U9	092-00013	Octal Buffer/Line Driver	Fairchild Semiconductor	74LCX541WM	Farnell	101-3788	Populated	
H1	072-00030	2x8 2.54mm pitch PCB Pin Header VERTICAL	Harwin	M20-9980845	Farnell	102-2239	Populated	
H2	072-00030	2x8 2.54mm pitch PCB Pin Header VERTICAL	Harwin	M20-9980845	Farnell	102-2239	Populated	
H3	072-00030	2x8 2.54mm pitch PCB Pin Header VERTICAL	Harwin	M20-9980845	Farnell	102-2239	Populated	
J10	073-00001	1x2 PCB Pin Header 0.1" VERTICAL	Harwin	M20-9990245	Farnell	102-2245	Populated	
J11	073-00001	1x2 PCB Pin Header 0.1" VERTICAL	Harwin	M20-9990245	Farnell	102-2245	Populated	
J16	073-00001	1x2 PCB Pin Header 0.1" VERTICAL	Harwin	M20-9990245	Farnell	102-2245	Populated	
J19	073-00001	1x2 PCB Pin Header 0.1" VERTICAL	Harwin	M20-9990245	Farnell	102-2245	Populated	
J21	073-00001	1x2 PCB Pin Header 0.1" VERTICAL	Harwin	M20-9990245	Farnell	102-2245	Populated	
J23	073-00001	1x2 PCB Pin Header 0.1" VERTICAL	Harwin	M20-9990245	Farnell	102-2245	Populated	
J25	073-00001	1x2 PCB Pin Header 0.1" VERTICAL	Harwin	M20-9990245	Farnell	102-2245	Populated	
J7	072-00010	1x3 2.54mm Header Vertical	Harwin	M20-9990345	Farnell	102-2248	Populated	
J8	072-00010	1x3 2.54mm Header Vertical	Harwin	M20-9990345	Farnell	102-2248	Populated	
J9	072-00010	1x3 2.54mm Header Vertical	Harwin	M20-9990345	Farnell	102-2248	Populated	
J12	072-00010	1x3 2.54mm Header Vertical	Harwin	M20-9990345	Farnell	102-2248	Populated	
J17	072-00010	1x3 2.54mm Header Vertical	Harwin	M20-9990345	Farnell	102-2248	Populated	
J22	072-00010	1x3 2.54mm Header Vertical	Harwin	M20-9990345	Farnell	102-2248	Populated	
J24	072-00010	1x3 2.54mm Header Vertical	Harwin	M20-9990345	Farnell	102-2248	Populated	
J26	072-00010	1x3 2.54mm Header Vertical	Harwin	M20-9990345	Farnell	102-2248	Populated	
J27	072-00010	1x3 2.54mm Header Vertical	Harwin	M20-9990345	Farnell	102-2248	Populated	
J13	071-00065	USB receptacle Type B	FCI	61729-0010BLF	Farnell	109-7897	Populated	
MECH1	005-00004	IC Socket DIL 8 WAY	Multicomp	2227MC-08-03-F1	Farnell	110-3831	Populated	
J14	071-00064	SMB Connector PCB Mount 50 Ohm VERTICAL	Amphenol	SMB1251B1-3GT30G-50	Farnell	111-1349	Populated	
J15	071-00064	SMB Connector PCB Mount 50 Ohm VERTICAL	Amphenol	SMB1251B1-3GT30G-50	Farnell	111-1349	Populated	
J18	071-00064	SMB Connector PCB Mount 50 Ohm VERTICAL	Amphenol	SMB1251B1-3GT30G-50	Farnell	111-1349	Populated	
J20	071-00064	SMB Connector PCB Mount 50 Ohm VERTICAL	Amphenol	SMB1251B1-3GT30G-50	Farnell	111-1349	Populated	
J32	071-00064	SMB Connector PCB Mount 50 Ohm VERTICAL	Amphenol	SMB1251B1-3GT30G-50	Farnell	111-1349	Populated	
J33	071-00064	SMB Connector PCB Mount 50 Ohm VERTICAL	Amphenol	SMB1251B1-3GT30G-50	Farnell	111-1349	Populated	
J34	071-00064	SMB Connector PCB Mount 50 Ohm VERTICAL	Amphenol	SMB1251B1-3GT30G-50	Farnell	111-1349	Populated	
J35	071-00064	SMB Connector PCB Mount 50 Ohm VERTICAL	Amphenol	SMB1251B1-3GT30G-50	Farnell	111-1349	Populated	
L1	032-00021	300R 0805 BMB2A Ferrite Bead	Meggit	BMB2A0300AN1	Farnell	119-3418	Populated	
L2	032-00021	300R 0805 BMB2A Ferrite Bead	Meggit	BMB2A0300AN1	Farnell	119-3418	Populated	
R9	022-00078	240R 0805 SMD melf resistor 1% 0.2W	Vishay	2312 16512401	Farnell	121-5914	Populated	
R10	022-00078	240R 0805 SMD melf resistor 1% 0.2W	Vishay	2312 16512401	Farnell	121-5914	Populated	
R32	022-00078	240R 0805 SMD melf resistor 1% 0.2W	Vishay	2312 16512401	Farnell	121-5914	Populated	
R33	022-00078	240R 0805 SMD melf resistor 1% 0.2W	Vishay	2312 16512401	Farnell	121-5914	Populated	
R35	022-00078	240R 0805 SMD melf resistor 1% 0.2W	Vishay	2312 16512401	Farnell	121-5914	Populated	
SC1	003-00005	Slotted Panhead Screw - M3 thread; 12mm long	DURATOOL	M312 PSSTMCZ100-	Farnell	1419293	Populated	
SC2	003-00005	Slotted Panhead Screw - M3 thread; 12mm long	DURATOOL	M312 PSSTMCZ100-	Farnell	1419293	Populated	
SC3	003-00005	Slotted Panhead Screw - M3 thread; 12mm long	DURATOOL	M312 PSSTMCZ100-	Farnell	1419293	Populated	
SC4	003-00005	Slotted Panhead Screw - M3 thread; 12mm long	DURATOOL	M312 PSSTMCZ100-	Farnell	1419293	Populated	
SC9	003-00005	Slotted Panhead Screw - M3 thread; 12mm long	DURATOOL	M312 PSSTMCZ100-	Farnell	1419293	Populated	
SC10	003-00005	Slotted Panhead Screw - M3 thread; 12mm long	DURATOOL	M312 PSSTMCZ100-	Farnell	1419293	Populated	
W1	003-00009	Plain M3 size washer	TR Fasteners	M3-FABRWAN100-	Farnell	1420814	Populated	
W2	003-00009	Plain M3 size washer	TR Fasteners	M3-FABRWAN100-	Farnell	1420814	Populated	
W3	003-00009	Plain M3 size washer	TR Fasteners	M3-FABRWAN100-	Farnell	1420814	Populated	
W4	003-00009	Plain M3 size washer	TR Fasteners	M3-FABRWAN100-	Farnell	1420814	Populated	
W9	003-00009	Plain M3 size washer	TR Fasteners	M3-FABRWAN100-	Farnell	1420814	Populated	
W10	003-00009	Plain M3 size washer	TR Fasteners	M3-FABRWAN100-	Farnell	1420814	Populated	
C2	014-00001	10uF 10V SMD Tantalum Capacitor case A	Kemet	T491A106K010AT	Farnell	1457413	Populated	
C10	014-00001	10uF 10V SMD Tantalum Capacitor case A	Kemet	T491A106K010AT	Farnell	1457413	Populated	
C11	014-00001	10uF 10V SMD Tantalum Capacitor case A	Kemet	T491A106K010AT	Farnell	1457413	Populated	
C36	014-00001	10uF 10V SMD Tantalum Capacitor case A	Kemet	T491A106K010AT	Farnell	1457413	Populated	
C37	014-00001	10uF 10V SMD Tantalum Capacitor case A	Kemet	T491A106K010AT	Farnell	1457413	Populated	
C39	014-00001	10uF 10V SMD Tantalum Capacitor case A	Kemet	T491A106K010AT	Farnell	1457413	Populated	
C40	014-00001	10uF 10V SMD Tantalum Capacitor case A	Kemet	T491A106K010AT	Farnell	1457413	Populated	
MISC2	003-00021	Lead-free label, 15mm round	Pro Power	7827260	Farnell	171-7257	Populated	
SW1	074-00006	B3F1000 SPNO PCB mount switch	Omron	B3F-1000	Farnell	176-432	Populated	
C13	014-00009	100uF 16V SMD Tantalum Capacitor Case D	AVX	TAJD107K016R	Farnell	197348	Populated	
J3	071-00034	Low voltage PCB DC power connector Pin dia 2.5mm	Multicomp	DC10B	Farnell	224-960	Populated	
C16	016-00031	220pF 0805 SMD Ceramic Capacitor 50V X7R	Phycomp	2238 580 15614	Farnell	301-9834	Populated	
C17	016-00031	220pF 0805 SMD Ceramic Capacitor 50V X7R	Phycomp	2238 580 15614	Farnell	301-9834	Populated	
C20	016-00031	220pF 0805 SMD Ceramic Capacitor 50V X7R	Phycomp	2238 580 15614	Farnell	301-9834	Populated	
C34	016-00031	220pF 0805 SMD Ceramic Capacitor 50V X7R	Phycomp	2238 580 15614	Farnell	301-9834	Populated	
C35	016-00031	220pF 0805 SMD Ceramic Capacitor 50V X7R	Phycomp	2238 580 15614	Farnell	301-9834	Populated	

R15	022-00137	1R50 1206 SMD chip resistor 5% 0.25W	Vishay	2312 1551 1508	Farnell	308-7440	Populated	
C19	016-00020	0.33uF 0805 SMD Ceramic Capacitor 16V X7R	Phycomp	2222 780 15656	Farnell	318-8875	Populated	
C1	016-00002	0.1uF 0603 SMD Ceramic Capacitor 16V X7R	Phycomp	2238 786 15649	Farnell	432210	Populated	
C5	016-00002	0.1uF 0603 SMD Ceramic Capacitor 16V X7R	Phycomp	2238 786 15649	Farnell	432210	Populated	
C6	016-00002	0.1uF 0603 SMD Ceramic Capacitor 16V X7R	Phycomp	2238 786 15649	Farnell	432210	Populated	
C9	016-00002	0.1uF 0603 SMD Ceramic Capacitor 16V X7R	Phycomp	2238 786 15649	Farnell	432210	Populated	
C18	016-00002	0.1uF 0603 SMD Ceramic Capacitor 16V X7R	Phycomp	2238 786 15649	Farnell	432210	Populated	
C23	016-00002	0.1uF 0603 SMD Ceramic Capacitor 16V X7R	Phycomp	2238 786 15649	Farnell	432210	Populated	
C24	016-00002	0.1uF 0603 SMD Ceramic Capacitor 16V X7R	Phycomp	2238 786 15649	Farnell	432210	Populated	
C25	016-00002	0.1uF 0603 SMD Ceramic Capacitor 16V X7R	Phycomp	2238 786 15649	Farnell	432210	Populated	
C30	016-00002	0.1uF 0603 SMD Ceramic Capacitor 16V X7R	Phycomp	2238 786 15649	Farnell	432210	Populated	
C31	016-00002	0.1uF 0603 SMD Ceramic Capacitor 16V X7R	Phycomp	2238 786 15649	Farnell	432210	Populated	
C32	016-00002	0.1uF 0603 SMD Ceramic Capacitor 16V X7R	Phycomp	2238 786 15649	Farnell	432210	Populated	
C33	016-00002	0.1uF 0603 SMD Ceramic Capacitor 16V X7R	Phycomp	2238 786 15649	Farnell	432210	Populated	
C38	016-00002	0.1uF 0603 SMD Ceramic Capacitor 16V X7R	Phycomp	2238 786 15649	Farnell	432210	Populated	
C41	016-00002	0.1uF 0603 SMD Ceramic Capacitor 16V X7R	Phycomp	2238 786 15649	Farnell	432210	Populated	
C43	016-00002	0.1uF 0603 SMD Ceramic Capacitor 16V X7R	Phycomp	2238 786 15649	Farnell	432210	Populated	
C45	016-00002	0.1uF 0603 SMD Ceramic Capacitor 16V X7R	Phycomp	2238 786 15649	Farnell	432210	Populated	
C46	016-00002	0.1uF 0603 SMD Ceramic Capacitor 16V X7R	Phycomp	2238 786 15649	Farnell	432210	Populated	
C14	016-00013	47pF 0603 SMD Ceramic Capacitor 50V NPO	AVX	06035A470JAT2A	Farnell	498-567	Populated	
C15	016-00013	47pF 0603 SMD Ceramic Capacitor 50V NPO	AVX	06035A470JAT2A	Farnell	498-567	Populated	
C21	014-00002	Tantalum Capacitor SMD-B 10uF - 16V - AVX	AVX	TAJB106K016R	Farnell	498-737	Populated	
C22	014-00002	Tantalum Capacitor SMD-B 10uF - 16V - AVX	AVX	TAJB106K016R	Farnell	498-737	Populated	
MSC1	003-00007	Hexagonal brass M3 size spacer 20mm length	Harwin	R6379-02	Farnell	517-598	Populated	
MSC2	003-00007	Hexagonal brass M3 size spacer 20mm length	Harwin	R6379-02	Farnell	517-598	Populated	
MSC3	003-00007	Hexagonal brass M3 size spacer 20mm length	Harwin	R6379-02	Farnell	517-598	Populated	
MSC4	003-00007	Hexagonal brass M3 size spacer 20mm length	Harwin	R6379-02	Farnell	517-598	Populated	
MSC9	003-00007	Hexagonal brass M3 size spacer 20mm length	Harwin	R6379-02	Farnell	517-598	Populated	
MSC10	003-00007	Hexagonal brass M3 size spacer 20mm length	Harwin	R6379-02	Farnell	517-598	Populated	
C8	016-00001	0.01uF 0603 SMD Ceramic Capacitor 50V X7R	Phycomp	2238 586 15636	Farnell	722-236	Populated	
TP6	079-00002	1.32mm PCB Test Terminal BLACK	Vero	20-2136	Farnell	873-1195	Populated	
TP9	079-00002	1.32mm PCB Test Terminal BLACK	Vero	20-2136	Farnell	873-1195	Populated	
TP10	079-00002	1.32mm PCB Test Terminal BLACK	Vero	20-2136	Farnell	873-1195	Populated	
TP19	079-00002	1.32mm PCB Test Terminal BLACK	Vero	20-2136	Farnell	873-1195	Populated	
TP20	079-00002	1.32mm PCB Test Terminal BLACK	Vero	20-2136	Farnell	873-1195	Populated	
TP1	079-00004	1.32mm PCB Test Terminal RED	Vero	20-313141	Farnell	873-1209	Populated	
TP2	079-00004	1.32mm PCB Test Terminal RED	Vero	20-313141	Farnell	873-1209	Populated	
TP3	079-00004	1.32mm PCB Test Terminal RED	Vero	20-313141	Farnell	873-1209	Populated	
TP4	079-00004	1.32mm PCB Test Terminal RED	Vero	20-313141	Farnell	873-1209	Populated	
TP5	079-00004	1.32mm PCB Test Terminal RED	Vero	20-313141	Farnell	873-1209	Populated	ILED R
TP7	079-00004	1.32mm PCB Test Terminal RED	Vero	20-313141	Farnell	873-1209	Populated	ILED G
TP8	079-00004	1.32mm PCB Test Terminal RED	Vero	20-313141	Farnell	873-1209	Populated	ILED B
TP11	079-00004	1.32mm PCB Test Terminal RED	Vero	20-313141	Farnell	873-1209	Populated	SDO
TP12	079-00004	1.32mm PCB Test Terminal RED	Vero	20-313141	Farnell	873-1209	Populated	SDI
TP13	079-00004	1.32mm PCB Test Terminal RED	Vero	20-313141	Farnell	873-1209	Populated	SCLK
TP14	079-00004	1.32mm PCB Test Terminal RED	Vero	20-313141	Farnell	873-1209	Populated	SEN
TP15	079-00004	1.32mm PCB Test Terminal RED	Vero	20-313141	Farnell	873-1209	Populated	SDO
TP16	079-00004	1.32mm PCB Test Terminal RED	Vero	20-313141	Farnell	873-1209	Populated	
TP17	079-00004	1.32mm PCB Test Terminal RED	Vero	20-313141	Farnell	873-1209	Populated	
TP18	079-00004	1.32mm PCB Test Terminal RED	Vero	20-313141	Farnell	873-1209	Populated	
TP21	079-00004	1.32mm PCB Test Terminal RED	Vero	20-313141	Farnell	873-1209	Populated	
TP22	079-00004	1.32mm PCB Test Terminal RED	Vero	20-313141	Farnell	873-1209	Populated	
D3	044-00001	15MQ040 40V 3A Schottky Diode SMA	International Rectifier	15MQ040NPBF	Farnell	910-1268	Populated	
R18	023-00005	47k 1206 SMD chip 4 resistor array 5% 0.063W	Phycomp	2350 035 10473	Farnell	923-4594	Populated	
R22	023-00005	47k 1206 SMD chip 4 resistor array 5% 0.063W	Phycomp	2350 035 10473	Farnell	923-4594	Populated	
R23	023-00005	47k 1206 SMD chip 4 resistor array 5% 0.063W	Phycomp	2350 035 10473	Farnell	923-4594	Populated	
R20	022-00004	10k 0603 SMD chip resistor 1% 0.063W	Multicomp	MC 0.063W 0603 1% 10K	Farnell	933-0399	Populated	
R21	022-00004	10k 0603 SMD chip resistor 1% 0.063W	Multicomp	MC 0.063W 0603 1% 10K	Farnell	933-0399	Populated	
R31	022-00004	10k 0603 SMD chip resistor 1% 0.063W	Multicomp	MC 0.063W 0603 1% 10K	Farnell	933-0399	Populated	
R34	022-00004	10k 0603 SMD chip resistor 1% 0.063W	Multicomp	MC 0.063W 0603 1% 10K	Farnell	933-0399	Populated	
R41	022-00004	10k 0603 SMD chip resistor 1% 0.063W	Multicomp	MC 0.063W 0603 1% 10K	Farnell	933-0399	Populated	
R42	022-00004	10k 0603 SMD chip resistor 1% 0.063W	Multicomp	MC 0.063W 0603 1% 10K	Farnell	933-0399	Populated	
R13	022-00013	1k5 0603 SMD chip resistor 1% 0.063W	Multicomp	MC 0.063W 0603 1% 1K5	Farnell	933-0607	Populated	
R11	022-00018	27R 0603 SMD chip resistor 1% 0.063W	Multicomp	MC 0.063W 0603 1% 27R	Farnell	933-0950	Populated	
R12	022-00018	27R 0603 SMD chip resistor 1% 0.063W	Multicomp	MC 0.063W 0603 1% 27R	Farnell	933-0950	Populated	
R17	022-00022	3K0 0603 SMD chip resistor 1% 0.063W	Multicomp	MC 0.063W 0603 1% 3K	Farnell	933-0976	Populated	
R1	022-00020	330R 0603 SMD chip resistor 1% 0.063W	Multicomp	MC 0.063W 0603 1% 330R	Farnell	933-1018	Populated	
R14	022-00020	330R 0603 SMD chip resistor 1% 0.063W	Multicomp	MC 0.063W 0603 1% 330R	Farnell	933-1018	Populated	
R6	022-00023	3K3 0603 SMD chip resistor 1% 0.063W	Multicomp	MC 0.063W 0603 1% 3K3	Farnell	933-1026	Populated	
R29	022-00030	4K7 0603 SMD chip resistor 1% 0.063W	Multicomp	MC 0.063W 0603 1% 4K7	Farnell	933-1247	Populated	
R30	022-00030	4K7 0603 SMD chip resistor 1% 0.063W	Multicomp	MC 0.063W 0603 1% 4K7	Farnell	933-1247	Populated	
R16	022-00028	47K 0603 SMD chip resistor 1% 0.063W	Multicomp	MC 0.063W 0603 1% 47K	Farnell	933-1255	Populated	
R19	022-00028	47K 0603 SMD chip resistor 1% 0.063W	Multicomp	MC 0.063W 0603 1% 47K	Farnell	933-1255	Populated	
R28	022-00028	47K 0603 SMD chip resistor 1% 0.063W	Multicomp	MC 0.063W 0603 1% 47K	Farnell	933-1255	Populated	
R24	022-00077	22R 0805 SMD chip resistor 1% 0.1W	Multicomp	MC 0.1W 0805 1% 22R	Farnell	933-2847	Populated	
R25	022-00077	22R 0805 SMD chip resistor 1% 0.1W	Multicomp	MC 0.1W 0805 1% 22R	Farnell	933-2847	Populated	
R26	022-00077	22R 0805 SMD chip resistor 1% 0.1W	Multicomp	MC 0.1W 0805 1% 22R	Farnell	933-2847	Populated	

R27	022-00077	22R 0805 SMD chip resistor 1% 0.1W	Multicomp	MC 0.1W 0805 1% 22R	Farnell	933-2847	Populated
R3	022-00089	330R 0805 SMD chip resistor 1% 0.1W	Multicomp	MC 0.1W 0805 1% 330R	Farnell	933-3037	Populated
R5	022-00089	330R 0805 SMD chip resistor 1% 0.1W	Multicomp	MC 0.1W 0805 1% 330R	Farnell	933-3037	Populated
R7	022-00089	330R 0805 SMD chip resistor 1% 0.1W	Multicomp	MC 0.1W 0805 1% 330R	Farnell	933-3037	Populated
R37	022-00089	330R 0805 SMD chip resistor 1% 0.1W	Multicomp	MC 0.1W 0805 1% 330R	Farnell	933-3037	Populated
R43	022-00089	330R 0805 SMD chip resistor 1% 0.1W	Multicomp	MC 0.1W 0805 1% 330R	Farnell	933-3037	Populated
R44	022-00089	330R 0805 SMD chip resistor 1% 0.1W	Multicomp	MC 0.1W 0805 1% 330R	Farnell	933-3037	Populated
R2	022-00094	390R 0805 SMD chip resistor 1% 0.1W	Multicomp	MC 0.1W 0805 1% 390R	Farnell	933-3150	Populated
R4	022-00094	390R 0805 SMD chip resistor 1% 0.1W	Multicomp	MC 0.1W 0805 1% 390R	Farnell	933-3150	Populated
R36	022-00094	390R 0805 SMD chip resistor 1% 0.1W	Multicomp	MC 0.1W 0805 1% 390R	Farnell	933-3150	Populated
R39	022-00094	390R 0805 SMD chip resistor 1% 0.1W	Multicomp	MC 0.1W 0805 1% 390R	Farnell	933-3150	Populated
R40	022-00094	390R 0805 SMD chip resistor 1% 0.1W	Multicomp	MC 0.1W 0805 1% 390R	Farnell	933-3150	Populated
C26	016-00004	100pF 0603 SMD Ceramic Capacitor 50V NPO	Multicomp	U0603C101JCT	Farnell	940-6115	Populated
C27	016-00003	1000pF 0603 SMD Ceramic Capacitor 50V NPO	Multicomp	U0603C102JCT	Farnell	940-6131	Populated
D7	042-00004	1N537B 4.7V 5W Zener Diode PTH	ON Semiconductor	1N537BG	Farnell	955-7946	Populated
D4	042-00005	1N5341B 6.2V 5W Zener Diode PTH	ON Semiconductor	1N5341BG	Farnell	955-7989	Populated
D8	042-00005	1N5341B 6.2V 5W Zener Diode PTH	ON Semiconductor	1N5341BG	Farnell	955-7989	Populated
D1	042-00010	1N5348BG 11V 5W Zener Diode	ON Semiconductor	1N5348BG	Farnell	955-8063	Populated
D2	042-00010	1N5348BG 11V 5W Zener Diode	ON Semiconductor	1N5348BG	Farnell	955-8063	Populated
D5	042-00010	1N5348BG 11V 5W Zener Diode	ON Semiconductor	1N5348BG	Farnell	955-8063	Populated
D6	042-00010	1N5348BG 11V 5W Zener Diode	ON Semiconductor	1N5348BG	Farnell	955-8063	Populated
U5	083-00003	DS1818 3.3V active-low Power-On-Reset chip SOT	Dallas Semiconductor	DS1818R-10+	Farnell	972-4796	Populated
U4	081-00007	LE33CD Very Low Drop +3.3V Voltage Regulator SO	ST Microelectronics	LE33CD	Farnell	975-5330	Populated
U8	096-00001	EEPROM 8x8 I2c interface - with Wolfson "Imaging" code	Microchip Technology	24LC64-I/P	Farnell	975-8054	Populated
U1	081-00014	REG LM317A 1.2 - 25V 1A ADJUSTABLE	National Semiconductor	LM317AEMP	Farnell	977-9272	Populated
U2	081-00014	REG LM317A 1.2 - 25V 1A ADJUSTABLE	National Semiconductor	LM317AEMP	Farnell	977-9272	Populated
U3	081-00014	REG LM317A 1.2 - 25V 1A ADJUSTABLE	National Semiconductor	LM317AEMP	Farnell	977-9272	Populated
U10	081-00014	REG LM317A 1.2 - 25V 1A ADJUSTABLE	National Semiconductor	LM317AEMP	Farnell	977-9272	Populated
U11	081-00014	REG LM317A 1.2 - 25V 1A ADJUSTABLE	National Semiconductor	LM317AEMP	Farnell	977-9272	Populated
U12	081-00014	REG LM317A 1.2 - 25V 1A ADJUSTABLE	National Semiconductor	LM317AEMP	Farnell	977-9272	Populated
U13	081-00014	REG LM317A 1.2 - 25V 1A ADJUSTABLE	National Semiconductor	LM317AEMP	Farnell	977-9272	Populated
Y1	062-00005	6.0MHz GSX-752A/351JF SM Crystal 30pF	Golledge	GSX-752A/351JF 6.0MHz	Golledge	MA06603	Populated
J1	071-00055	4mm Non-Insulated Panel Socket 16A	PJP	3110I	Rapid	17-0597	Populated
J2	071-00055	4mm Non-Insulated Panel Socket 16A	PJP	3110I	Rapid	17-0597	Populated
J4	071-00055	4mm Non-Insulated Panel Socket 16A	PJP	3110I	Rapid	17-0597	Populated
J5	071-00055	4mm Non-Insulated Panel Socket 16A	PJP	3110I	Rapid	17-0597	Populated
J6	071-00055	4mm Non-Insulated Panel Socket 16A	PJP	3110I	Rapid	17-0597	Populated
J28	071-00055	4mm Non-Insulated Panel Socket 16A	PJP	3110I	Rapid	17-0597	Populated
J29	071-00055	4mm Non-Insulated Panel Socket 16A	PJP	3110I	Rapid	17-0597	Populated
J30	071-00055	4mm Non-Insulated Panel Socket 16A	PJP	3110I	Rapid	17-0597	Populated
J31	071-00055	4mm Non-Insulated Panel Socket 16A	PJP	3110I	Rapid	17-0597	Populated
LNK_J7	004-00005	0.1" OPEN JUMPER LINK RED	Protech	22-3565	Rapid	22-3565	Populated
LNK_J8	004-00005	0.1" OPEN JUMPER LINK RED	Protech	22-3565	Rapid	22-3565	Populated
LNK_J9	004-00005	0.1" OPEN JUMPER LINK RED	Protech	22-3565	Rapid	22-3565	Populated
LNK_J10	004-00005	0.1" OPEN JUMPER LINK RED	Protech	22-3565	Rapid	22-3565	Populated
LNK_J11	004-00005	0.1" OPEN JUMPER LINK RED	Protech	22-3565	Rapid	22-3565	Populated
LNK_J12	004-00005	0.1" OPEN JUMPER LINK RED	Protech	22-3565	Rapid	22-3565	Populated
LNK_J22	004-00005	0.1" OPEN JUMPER LINK RED	Protech	22-3565	Rapid	22-3565	Populated
LNK_J23	004-00005	0.1" OPEN JUMPER LINK RED	Protech	22-3565	Rapid	22-3565	Populated
LNK_J24	004-00005	0.1" OPEN JUMPER LINK RED	Protech	22-3565	Rapid	22-3565	Populated
LNK_J25	004-00005	0.1" OPEN JUMPER LINK RED	Protech	22-3565	Rapid	22-3565	Populated
LNK_J26	004-00005	0.1" OPEN JUMPER LINK RED	Protech	22-3565	Rapid	22-3565	Populated
LNK_J27	004-00005	0.1" OPEN JUMPER LINK RED	Protech	22-3565	Rapid	22-3565	Populated
LNK_J16	004-00006	0.1" OPEN JUMPER LINK YELLOW	Protech	22-3570	Rapid	22-3570	Populated
LNK_J17	004-00006	0.1" OPEN JUMPER LINK YELLOW	Protech	22-3570	Rapid	22-3570	Populated
LNK_J19	004-00006	0.1" OPEN JUMPER LINK YELLOW	Protech	22-3570	Rapid	22-3570	Populated
LNK_J21	004-00006	0.1" OPEN JUMPER LINK YELLOW	Protech	22-3570	Rapid	22-3570	Populated
R8	022-00064	1K 0805 SMD chip resistor 1% 0.1W	TruOhm	72-0799	Rapid	72-0799	Populated
R38	022-00064	1K 0805 SMD chip resistor 1% 0.1W	TruOhm	72-0799	Rapid	72-0799	Populated
LED1	043-00002	KP-2012MGC 0805 SMD Chip LED GREEN	Kingbright	KP-2012MGC	RS	466-3778	Populated
LED2	043-00002	KP-2012MGC 0805 SMD Chip LED GREEN	Kingbright	KP-2012MGC	RS	466-3778	Populated
LED3	043-00002	KP-2012MGC 0805 SMD Chip LED GREEN	Kingbright	KP-2012MGC	RS	466-3778	Populated
U7	094-00035	PCA9554D I2C I/O Expander	Philips	PCA9554D	RS	483-7171	Populated
J94	071-00043	2x40 1mm One-Piece Interface Connector VERTICAL	Samtec	FSI-140-10-L-D-M-AD	Toby	FSI-140-10-L-D-M-AD	Populated
J95	071-00043	2x40 1mm One-Piece Interface Connector VERTICAL	Samtec	FSI-140-10-L-D-M-AD	Toby	FSI-140-10-L-D-M-AD	Populated
UNPOP							
C12	011-00012	2200uF ZL Series 12.5 Dia 5 pitch Through Hole Cap. 25V 20%	Rubycon	25ZL2200M12.5X35	Farnell	114-4706	Unpop
TP23	079-00004	1.32mm PCB Test Terminal RED	Vero	20-313141	Farnell	873-1209	Unpop
TP24	079-00004	1.32mm PCB Test Terminal RED	Vero	20-313141	Farnell	873-1209	Unpop
R45	022-00107	47R 0805 SMD chip resistor 1% 0.1W	Multicomp	MC 0.1W 0805 1% 47R	Farnell	933-3290	Unpop
R46	022-00107	47R 0805 SMD chip resistor 1% 0.1W	Multicomp	MC 0.1W 0805 1% 47R	Farnell	933-3290	Unpop
R47	022-00107	47R 0805 SMD chip resistor 1% 0.1W	Multicomp	MC 0.1W 0805 1% 47R	Farnell	933-3290	Unpop
R48	022-00107	47R 0805 SMD chip resistor 1% 0.1W	Multicomp	MC 0.1W 0805 1% 47R	Farnell	933-3290	Unpop