

Item	Qty	Ref - Des	Desc	Manufacturer's Part Number
1	1	Cin1	CAP, 1812 2.2uF 10% 100V X7R	TDK C4532X7R2A225K
2	3	Co1,Co2,Co3	CAP, 1210 100uF 20% 6.3V X5R	TDK C3225X5R0J107M
3	1	Co4	CAP, 1210 100uF 20% 6.3V X5R OPTION	TDK C3225X5R0J107M OPTION
4	1	C1	CAP, 4.7uF 20% 100V ELEC	SANYO 100CE4R7BS
5	1	C2	CAP, 1206 100nF 20% 100V X5R	TAIYO YUDEN HMK316BJ104ML-T
6	1	C3	CAP 0805 0.1uF 20% 10V X7R	AVX 0805ZC104MAT2A
7	2	C10,C4	CAP 0805 0.1uF 20% 16V X7R	AVX 0805YC104MAT2A
8	1	C5	CAP 0805 2.2nF 10% 50V COG	AVX 08055A222KAT2A
9	1	C6	CAP 0805 47pF 10% 50V COG	AVX 08055A470KAT2A
10	1	C7	CAP 0805 0.33uF 10% 16V X7R	AVX 0805YC334KAT2A
11	1	C9	CAP, 1812 1uF 20% 100V X7R	TDK C4532X7R2A105M
12	1	C11	CAP 0805 150pF 10% 200V COG	AVX 08052A151KAT2A
13	1	C12	CAP 1812 2200pF 10% 250V X7R	MURATA GA343QR7GD222KW01L
14	1	D1	DIODE, PDS1040	DIODES INC. PDS1040-13
15	1	D2	DIODE, TRANSIENT VOLTAGE SUPPRESSOR 400W	DIODES INC. SMAJ58A
16	4	D3,D4,D5,D6	DIODE, HIGH SPEED	PHILIPS SEMI BAS516
17	1	D7	DIODE, SCHOTTKY BAT760	PHILIPS BAT760
18	1	D8	DIODE, VOLTAGE REGULATOR	PHILIPS PDZ6.8
19	1	D9	LED, GREEN	PANASONIC LN1351C-(TR)
20	7	E1,E4,TP9,TP10,TP14-TP16	TURRETS	MILLMAX 2501-2-00-80-00-00-07-0
21	1	JP2	HEADER,3PIN, 2mm	SAMTEC TMM-103-02-L-S
22	1	J1	JACK, Ethernet	HALO HFJ11-RP28E-L12
23	1	J2	CONN,RJ-45	STEWART CONN. SYS.,SS-6488-NF-K1
24	1	L1	IND, 3.3uH	TAIYO YUDEN LQLBC2518T3R3M
25	1	Q1	XSTR, NPN	DIODES INC. MMBTA42-7-F
26	1	Q2	XSTR, N-MOSFET	FAIRCHILD FDC2512_NL
27	1	Rcs	RES, 1206 0.040 OHMS 1% 1/4W	VISHAY WSL1206R0400FEA
28	1	R1	RES, 1206 220K OHMS 5% 1/4W	VISHAY CRCW1206220KJNEA
29	1	R2	RES, 1206 100K OHMS 5% 1/4W	AAC CR18-104JM
30	1	R3	RES, 1206 68 OHMS 5% 1/4W	VISHAY CRCW120668R0JNEA
31	1	R4	RES, 0805 22 OHMS 5% 1/8W	AAC CR10-220JM
32	1	R5	RES, 0805 680 OHMS 5% 1/8W	AAC CR10-681JM
33	1	R6	RES, 0805 OPTION	OPTION
34	1	R7	RES, 0805 4.7K OHMS 5% 1/8W	ACC CR10-472JM
35	1	R9	RES, 1206 OPTION	OPTION
36	1	R10	RES, 0805 80.6K OHMS 1% 1/8W	ACC CR10-8062FM

37	1	R11	RES, 0805 270 OHMS 5% 1/8W	AAC CR10-271JM
38	1	R12	RES, 0805 6.8K OHMS 5% 1/8W	AAC CR10-682JM
39	1	R13	RES, 0805 56K OHMS 5% 1/8W	AAC CR10-563JM
40	1	R14	RES, 0805 22.1K OHMS 1% 1/8W	AAC CR10-2212FM
41	1	R15	RES, 0805 100K OHMS 5% 1/8W	AAC CR10-104JM
42	1	R16	RES, 0805 10 OHMS 5% 1/8W	AAC CR10-100JM
43	1	R17	RES, 0603 45.3 OHMS 1% 1/10W	AAC CR16-45R3FM
44	1	R18	RES, 2512 20 OHMS 1% 1W	VISHAY CRCW251220R0FKED
45	1	R19	RES, 0603 150 OHMS 5% 1/10W	AAC CR16-151JM
46	1	T1	XFMR, PA1277NL	PULSE PA1277NL
47	1	U1	IC, LTC4267CDHC-3	LINEAR TECH. LTC4267CDHC-3
48	1	U3	IC, LT4430ES6	LINEAR TECH. LT4430ES6
49	1	U4	IC, PHOTOCOUPLER	NEC PS2801-1-F3-A
50	1	JP2	SHUNT, 2mm	SAMTEC 2SN-BK-G
51	4		STANDOFF, SNAP ON	KEYSTONE_8831