

Item	Qty	Ref - Des	Desc	Manufacturer's Part Number
1	1	CIN	CAP, 0805 4.7uF 20% 6.3V X7R	TAIYO YUDEN JMK212BJ475MG-TR
2	1	C1	CAP, 0603 4.7uF 20% X5R	TDK C1608X5R0J475MT
3	1	C2	CAP, PHOTOFLASH, 13uF 330V	RUBYCON 330FW13A6.3X20
4	1	C3	CAP, 1206 0.033uF 10% 630V X7R	TDK C3216X7R2J333K
5	2	C4,C5	CAP, 0402 0.1uF 20% 16V X5R	AVX 0402YD104MAT2A
6	2	C7,C6	CAP, 0603 2.2uF 10% X5R	TDK C1608X5R1A225KT
7	0	C8	CAP 0402	OPTION
8	1	D1	DIODE, DUAL	VISHAY GSD2004S
9	1	D4	LED, DUAL RED/GRN	LITEON LTST-C155KGJRKT
10	1	D5	DIODE, SCHOTTKY	DIODES INC. BAT54W
11	1	FT1	FLASHTUBE, FTA	PERKIN ELMER FTA160709
12	1	JP1	HEADER, 3PIN DOUBLE ROW	SAMTEC TMM-103-02-L-D
13	1	Q1	STROBE-FLASH, IGBT	RENESAS CY25BAH-8F
14	0	R1	RES, 0402	OPTION
15	2	R10,R3	RES, 0402 510K OHMS 5% 1/16W	AAC CR05-514JM
16	0	R5	RES, 0402 20K OHMS 5% 1/16W OPTION	AAC CR05-203JM OPTION
17	1	R6	RES, 0402 10K OHMS 5% 1/16W	AAC CR05-103JM
18	1	R7	RES, 0402 100K OHMS 5% 1/16W	AAC CR05-104JM
19	2	R9,R8	RES, 0402 1K OHMS 5% 1/16W	AAC CR05-102JM
20	1	R11	RES, 0402 1M OHMS 5% 1/16W	AAC CR05-105JM
21	4	R4,R12,R13,R14	RES, 0402 0 OHM JUMPER	AAC CJ05-000M
22	3	S1,S2,S3	SWITCH, MOMENTARY	PANASONIC EVQPJS05K
23	7	TP1-TP7	TURRET	MILL MAX 2501-2
24	1	T1	XFMR, PHOTOFLASH CAP.	TDK LDT565630T-002
25	1	T2	XFMR, TRIGGER	TOKYO COIL ENG'R BO-02
26	1	U1	IC, LT3485EDD-1	LINEAR TECH LT3485EDD-1
27	1	U2	IC, PIC16F630-1/S	MICRO CHIP PIC16F630-I/ST
28	4		LOCKING SPACERS	MICRO PLASTICS 27MSP00250
23	2		SOLDER TERMINAL, SLOTTED	MILL MAX 2104-2-01-01-00-00-07-0
30	4		STAND-OFF, NYLON	KEYSTONE 8831
31	1		COVER, PLASTIC	G&K MACHINING LS796A
32	1	JP1	SHUNT	SAMTEC 2SN-BK-G