

<i>Item</i>	<i>Qty</i>	<i>Reference</i>	<i>Part Description</i>	<i>Manufacture / Part #</i>	<i>Kit Qty</i>
				NUMBER OF BOARDS =	100
1	1	CIN	CAP, 0805 10uF 20% 6.3V X7R	TAIYO YUDEN JMK212BJ106MG	100
2	1	C1	CAP, 0603 4.7uF 6.3V, 20% X5R	TDK C1608X5R0J475MT	100
3	1	C2	CAP, PHOTOFLASH, 13uF 330V	RUBYCON 330FW13A6.3X20	100
4	1	C3	CAP, 1206 0.033uF 10% 630V X7R	TDK C3216X7R2J333K	100
5	2	C4,C5	CAP, 0402 0.1uF 10% 16V X5R	AVX 0402YD104KAT2A	200
6	0	C6	CAP, 0603 2.2uF 10% 10V X5R	TDK C1608X5R1A225KT	0
7	1	C7	CAP, 0603 2.2uF 10% 10V X5R	TDK C1608X5R1A225KT	100
8	1	D1	DIODE, DUAL	VISHAY GSD2004S	100
9	1	D4	LED, DUAL RED/GRN	LITEON LTST-C155KGJRKT	100
10	1	D5	DIODE, SCHOTTKY	DIODES INC. BAT54W	100
11	1	FT1	FLASHTUBE, FTA	PERKIN ELMER FTA160709	100
12	1	JP1	HEADER, 3PIN DOUBLE ROW	SAMTEC TMM-103-02-L-D	100
13	1	JP2	JMP, 3PIN 1 ROW .079CC	SAMTEC, TMM-103-02-L-S	100
14	2	JP1 (3&4), JP2 (1&2)	SHUNT, .079" CENTER	SAMTEC, 2SN-BK-G	200
15	1	Q1	STROBE-FLASH, IGBT	RENESAS CY25BAH-8F	100
16	1	R1	RES, 0402 68 OHMS 5% 1/16W	AAC CR05-680JM	100
17	2	R3,R10	RES, 0402 510K OHMS 5% 1/16W	AAC CR05-514JM	200
18	4	R4,R12,R13,R14	RES, 0402 0 OHM JUMPER	AAC CJ05-000M	400
19	1	R6	RES, 0402 10K OHMS 5% 1/16W	PANASONIC, ERJ2GEJ103X	100
20	1	R7	RES, 0402 100K OHMS 5% 1/16W	AAC CR05-104JM	100
21	2	R9,R8	RES, 0402 1K OHMS 5% 1/16W	AAC CR05-102JM	200
22	1	R11	RES, 0402 1M OHMS 1% 1/16W	AAC CR05-1004FM	100
23	3	S1,S2,S3	SWITCH, MOMENTARY	PANASONIC EVQPJS05K	300
24	6	TP1-TP6	TURRET	MILL MAX 2501-2	600
25	1	T1	XFMR, PHOTOFLASH CAP.	TDK, LDT565630T-001	100
26	1	T2	XFMR, TRIGGER	TOKYO COIL ENG'R BO-02	100
27	1	U1	IC, LT3585EDDB-0, DFN10DDB	LINEAR TECH LT3585EDDB-0	100
28	1	U2	IC, PIC16F630-1/S	MICRO CHIP PIC16F630-I/ST	100
29	4		LOCKING SPACERS	MICRO PLASTICS 27MSP00250	400
30	2		SOLDER TERMINAL, SLOTTED	MILL MAX 2104-2-01-01-00-00-07-0	200
31	4		STAND-OFF, NYLON	KEYSTONE 8831	400
32	1		COVER, PLASTIC	G&K MACHINING LS796A	100
33	1		STENCIL	STENCIL DC988A	1

<i>Item</i>	<i>Qty</i>	<i>Reference</i>	<i>Part Description</i>	<i>Manufacture / Part #</i>	<i>Kit Qty</i>
				NUMBER OF BOARDS =	75
1	1	CIN	CAP, 0805 4.7uF 20% 6.3V X7R	TAIYO YUDEN JMK212BJ475MG-TR	75
2	1	C1	CAP, 0603 4.7uF 6.3V, 20% X5R	TDK C1608X5R0J475MT	75
3	1	C2	CAP, PHOTOFLASH, 13uF 330V	RUBYCON 330FW13A6.3X20	75
4	1	C3	CAP, 1206 0.033uF 10% 630V X7R	TDK C3216X7R2J333K	75
5	2	C4,C5	CAP, 0402 0.1uF 10% 16V X5R	AVX 0402YD104KAT2A	150
6	0	C6	CAP, 0603 2.2uF 10% 10V X5R	TDK C1608X5R1A225KT	0
7	1	C7	CAP, 0603 2.2uF 10% 10V X5R	TDK C1608X5R1A225KT	75
8	1	D1	DIODE, DUAL	VISHAY GSD2004S	75
9	1	D4	LED, DUAL RED/GRN	LITEON LTST-C155KGJRKT	75
10	1	D5	DIODE, SCHOTTKY	DIODES INC. BAT54W	75
11	1	FT1	FLASHTUBE, FTA	PERKIN ELMER FTA160709	75
12	1	JP1	HEADER, 3PIN DOUBLE ROW	SAMTEC TMM-103-02-L-D	75
13	1	JP2	JMP, 3PIN 1 ROW .079CC	SAMTEC, TMM-103-02-L-S	75
14	2	JP1 (3&4), JP2 (1&2)	SHUNT, .079" CENTER	SAMTEC, 2SN-BK-G	150
15	1	Q1	STROBE-FLASH, IGBT	RENESAS CY25BAH-8F	75
16	1	R1	RES, 0402 68 OHMS 5% 1/16W	AAC CR05-680JM	75
17	2	R3,R10	RES, 0402 510K OHMS 5% 1/16W	AAC CR05-514JM	150
18	4	R4,R12,R13,R14	RES, 0402 0 OHM JUMPER	AAC CJ05-000M	300
19	1	R6	RES, 0402 10K OHMS 5% 1/16W	PANASONIC, ERJ2GEJ103X	75
20	1	R7	RES, 0402 100K OHMS 5% 1/16W	AAC CR05-104JM	75
21	2	R9,R8	RES, 0402 1K OHMS 5% 1/16W	AAC CR05-102JM	150
22	1	R11	RES, 0402 1M OHMS 1% 1/16W	AAC CR05-1004FM	75
23	3	S1,S2,S3	SWITCH, MOMENTARY	PANASONIC EVQPJS05K	225
24	6	TP1-TP6	TURRET	MILL MAX 2501-2	450
25	1	T1	XFMR, PHOTOFLASH CAP.	TDK, LDT565630T-002	75
26	1	T2	XFMR, TRIGGER	TOKYO COIL ENG'R BO-02	75
27	1	U1	IC, LT3585EDDB-1, DFN10DDB	LINEAR TECH LT3585EDDB-1	75
28	1	U2	IC, PIC16F630-1/S	MICRO CHIP PIC16F630-I/ST	75
29	4		LOCKING SPACERS	MICRO PLASTICS 27MSP00250	300
30	2		SOLDER TERMINAL, SLOTTED	MILL MAX 2104-2-01-01-00-00-07-0	150
31	4		STAND-OFF, NYLON	KEYSTONE 8831	300
32	1		COVER, PLASTIC	G&K MACHINING LS796A	75
33	1		STENCIL	STENCIL DC988A	1

Item	Qty	Reference	Part Description	Manufacture / Part #	Kit Qty
				NUMBER OF BOARDS =	75
1	1	CIN	CAP, 0805 10uF 20% 6.3V X5R	TAIYO YUDEN JMK212BJ106MG	75
2	1	C1	CAP, 0603 4.7uF 6.3V, 20% X5R	TDK C1608X5R0J475MT	75
3	1	C2	CAP, PHOTOFLASH, 13uF 330V	RUBYCON 330FW13A6.3X20	75
4	1	C3	CAP, 1206 0.033uF 10% 630V X7R	TDK C3216X7R2J333K	75
5	2	C4,C5	CAP, 0402 0.1uF 10% 16V X5R	AVX 0402YD104KAT2A	150
6	0	C6	CAP, 0603 2.2uF 10% 10V X5R	TDK C1608X5R1A225KT	0
7	1	C7	CAP, 0603 2.2uF 10% 10V X5R	TDK C1608X5R1A225KT	75
8	1	D1	DIODE, DUAL	VISHAY GSD2004S	75
9	1	D4	LED, DUAL RED/GRN	LITEON LTST-C155KGJRKT	75
10	1	D5	DIODE, SCHOTTKY	DIODES INC. BAT54W	75
11	1	FT1	FLASHTUBE, FTA	PERKIN ELMER FTA160709	75
12	1	JP1	HEADER, 3PIN DOUBLE ROW	SAMTEC TMM-103-02-L-D	75
13	1	JP2	JMP, 3PIN 1 ROW .079CC	SAMTEC, TMM-103-02-L-S	75
14	2	JP1 (3&4), JP2 (1&2)	SHUNT, .079" CENTER	SAMTEC, 2SN-BK-G	150
15	1	Q1	STROBE-FLASH, IGBT	RENESAS CY25BAH-8F	75
16	1	R1	RES, 0402 68 OHMS 5% 1/16W	AAC CR05-680JM	75
17	2	R3,R10	RES, 0402 510K OHMS 5% 1/16W	AAC CR05-514JM	150
18	4	R4,R12,R13,R14	RES, 0402 0 OHM JUMPER	AAC CJ05-000M	300
19	1	R6	RES, 0402 10K OHMS 5% 1/16W	PANASONIC, ERJ2GEJ103X	75
20	1	R7	RES, 0402 100K OHMS 5% 1/16W	AAC CR05-104JM	75
21	2	R9,R8	RES, 0402 1K OHMS 5% 1/16W	AAC CR05-102JM	150
22	1	R11	RES, 0402 1M OHMS 1% 1/16W	AAC CR05-1004FM	75
23	3	S1,S2,S3	SWITCH, MOMENTARY	PANASONIC EVQPJS05K	225
24	6	TP1-TP6	TURRET	MILL MAX 2501-2	450
25	1	T1	XFMR, PHOTOFLASH CAP.	TDK, LDT565630T-003	75
26	1	T2	XFMR, TRIGGER	TOKYO COIL ENG'R BO-02	75
27	1	U1	IC, LT3585EDDB-2, DFN10DDB	LINEAR TECH LT3585EDDB-2	75
28	1	U2	IC, PIC16F630-1/S	MICRO CHIP PIC16F630-I/ST	75
29	4		LOCKING SPACERS	MICRO PLASTICS 27MSP00250	300
30	2		SOLDER TERMINAL, SLOTTED	MILL MAX 2104-2-01-01-00-00-07-0	150
31	4		STAND-OFF, NYLON	KEYSTONE 8831	300
32	1		COVER, PLASTIC	G&K MACHINING LS796A	75
33	1		STENCIL	STENCIL DC988A	1

<i>Item</i>	<i>Qty</i>	<i>Reference</i>	<i>Part Description</i>	<i>Manufacture / Part #</i>	<i>Kit Qty</i>
				NUMBER OF BOARDS =	100
1	1	CIN	CAP, 0805 22uF 20% 6.3V X5R	TAIYO YUDEN JDK212BJ226MD	100
2	1	C1	CAP, 0603 4.7uF 6.3V, 20% X5R	TDK C1608X5R0J475MT	100
3	1	C2	CAP, PHOTOFLASH, 13uF 330V	RUBYCON 330FW13A6.3X20	100
4	1	C3	CAP, 1206 0.033uF 10% 630V X7R	TDK C3216X7R2J333K	100
5	2	C4,C5	CAP, 0402 0.1uF 10% 16V X5R	AVX 0402YD104KAT2A	200
6	0	C6	CAP, 0603 2.2uF 10% 10V X5R	TDK C1608X5R1A225KT	0
7	1	C7	CAP, 0603 2.2uF 10% 10V X5R	TDK C1608X5R1A225KT	100
8	1	D1	DIODE, DUAL	VISHAY GSD2004S	100
9	1	D4	LED, DUAL RED/GRN	LITEON LTST-C155KGJRKT	100
10	1	D5	DIODE, SCHOTTKY	DIODES INC. BAT54W	100
11	1	FT1	FLASHTUBE, FTA	PERKIN ELMER FTA160709	100
12	1	JP1	HEADER, 3PIN DOUBLE ROW	SAMTEC TMM-103-02-L-D	100
13	1	JP2	JMP, 3PIN 1 ROW .079CC	SAMTEC, TMM-103-02-L-S	100
14	2	JP1 (3&4), JP2 (1&2)	SHUNT, .079" CENTER	SAMTEC, 2SN-BK-G	200
15	1	Q1	STROBE-FLASH, IGBT	RENESAS CY25BAH-8F	100
16	1	R1	RES, 0402 68 OHMS 5% 1/16W	AAC CR05-680JM	100
17	2	R3,R10	RES, 0402 510K OHMS 5% 1/16W	AAC CR05-514JM	200
18	4	R4,R12,R13,R14	RES, 0402 0 OHM JUMPER	AAC CJ05-000M	400
19	1	R6	RES, 0402 10K OHMS 5% 1/16W	PANASONIC, ERJ2GEJ103X	100
20	1	R7	RES, 0402 100K OHMS 5% 1/16W	AAC CR05-104JM	100
21	2	R9,R8	RES, 0402 1K OHMS 5% 1/16W	AAC CR05-102JM	200
22	1	R11	RES, 0402 1M OHMS 1% 1/16W	AAC CR05-1004FM	100
23	3	S1,S2,S3	SWITCH, MOMENTARY	PANASONIC EVQPJS05K	300
24	6	TP1-TP6	TURRET	MILL MAX 2501-2	600
25	1	T1	XFMR, PHOTOFLASH CAP.	TDK, LDT565630T-041	100
26	1	T2	XFMR, TRIGGER	TOKYO COIL ENG'R BO-02	100
27	1	U1	IC, LT3585EDDB-3, DFN10DDB	LINEAR TECH LT3585EDDB-3	100
28	1	U2	IC, PIC16F630-1/S	MICRO CHIP PIC16F630-I/ST	100
29	4		LOCKING SPACERS	MICRO PLASTICS 27MSP00250	400
30	2		SOLDER TERMINAL, SLOTTED	MILL MAX 2104-2-01-01-00-00-07-0	200
31	4		STAND-OFF, NYLON	KEYSTONE 8831	400
32	1		COVER, PLASTIC	G&K MACHINING LS796A	100
33	1		STENCIL	STENCIL DC988A	1