

Item	Qty	Ref Des	Desc	Manufacturer's Part Number
1	0	C1,C2	CAP, 1210 4.7uF 10% 50V X7R OPTION	MURATA GRM32ER71H475KA091B OPTION
2	1	C3	CAP, 22uF 20% 50V	SANYO 50CE22BS
3	1	C4	CAP, 1210 10uF 10% 35V X5R	MURATA GRM32ER7YA106KA12L
4	1	C5	CAP, 0402 0.68uF 10% 10V X5R	MURATA GRM155R61A684KE15D
5	1	C6	CAP, 1210 47uF 20% 16V X5R	TAIYO YUDEN EMK325BJ476MM-G
6	1	D1	LED, GREEN	PANASONIC LN1351C
7	1	D2	LED, RED	PANASONIC LN1251C
8	10	E1-E10	TURRET	MILL MAX 2501-2-00-80-00-00-07-0
9	2	JP1,JP2	HEADER,3PIN, 2mm	SAMTEC TMM-103-02-L-S
10	1	R1	RES, 1206 0 OHM JUMPER	NIC NRC12ZOTR
11	1	R2	RES, 1206 0.02 OHMS 1% 1/2W	IRC LR1206LF-01-R020-F
12	1	R3	RES, 1206 0.1 OHM 1% 1/2W	IRC LRC1206-01-R100-F
13	0	R4	RES, 1206 0 OPTION	OPTION
14	2	R5,R6	RES, 1206 0 OHM JUMPER	NIC NRC12ZOTR
15	1	R7	RES, 0603 100k OHMS 1% 1/10W	VISHAY CRCW0603100KFKEA
16	1	R8	RES, 0805 OPTION	OPTION
17	2	R9,R10	RES, 1206 5.1k OHMS 1% 1/10W	NIC NRC12F5101TRF
18	2	JP1,JP2	SHUNT, 2mm	SAMTEC 2SN-BK-G
19	4		STANDOFF, SNAP ON	KEYSTONE_8834

Item	Qty	Ref Des	Desc	Manufacturer's Part Number
1	1		PCB ASSEMBLY	LINEAR TECH 1645A REV 1
2	1	U1	IC, DC POWER SUPPLY	LINEAR TECH.LTM8061EV-4.1

Item	Qty	Ref Des	Desc	Manufacturer's Part Number
1	1		PCB ASSEMBLY	LINEAR TECH 1645A REV 1
2	1	U1	IC, DC POWER SUPPLY	LINEAR TECH.LTM8061EV-4.2

Item	Qty	Ref Des	Desc	Manufacturer's Part Number
1	1		PCB ASSEMBLY	LINEAR TECH 1645A REV 1
2	1	U1	IC, DC POWER SUPPLY	LINEAR TECH.LTM8061EV-8.2

Item	Qty	Ref Des	Desc	Manufacturer's Part Number
1	1		PCB ASSEMBLY	LINEAR TECH 1645A REV 1
2	1	U1	IC, DC POWER SUPPLY	LINEAR TECH.LTM8061EV-8.4