

Item	Qty	Reference	Part Description	Manufacture / Part #
1	2	C1,C2	CAP., 10UF 50V,2220	TDK C5750X5R1H106M
2	2	C3,C8	CAP., 22UF 25V,2220	TDK C5750X5R1E226M
3	1	C4	CAP., 2.2NF 250V,+/-10%	MURATA GHM3045X7R222K-GC
4	2	C5,C6	CAP., Y5V 0.1UF 25V,0603	AVX 06033G104ZAT1A
5	1	C7	CAP., Y5V 0.1UF 50V,0805	AVX 08055G104ZAT1A
6	1	C9	CAP., 100UF 6.3V,2220	TDK C5750X5R0J107MT
7	1	C10	CAP., NPO 33PF 50V	AVX 06035A330MAT1A
8	2	C11,C12	CAP., X7R 1000PF 50V	AVX 06035C102MAT1A
9	1	C13	CAP., NPO 100PF 50V	AVX 08055A101MAT1A
10	1	C14	CAP., NPO 22PF 100V	AVX 08051A220MAT1A
11	1	D1	ZDIODE, 10V 350mW, BZT52C10, SOD123	DIODES INC. BZT52C10-7
12	2	D2,D9	DIODE, 75V 500mA, 1N4148W, SOD123	DIODES INC. 1N4148W-7
13	1	D3	DIODE, BAW56, SOT23	DIODES INC. BAW56-7
14	1	D4	ZDIODE, 12V 350mW, BZT52C12, SOD123	DIODES INC. BZT52C12-7
15	1	D5	DIODE, 1A 20V, B120, SMA-DIODE	DIODES INC. B120-13
16	2	D6,D7	DIODE, 1A 60V, B160, SMA-DIODE	DIODES INC. B160-13
17	1	D8	ZDIODE, 3.3V 350mW, BZT52C3V3, SOD123	DIODES INC. BZT52C3V3-7
18	7	E1-E7	TP, TURRET, .094"	MILL-MAX 2501-2
19	1	L1	IND, 33UH, DO1608C-332	COILCRAFT DO1608C-332
20	1	Q1	TRANSISTOR, NPN,MMBT3904, SOT23	DIODES MMBT3904-7
21	1	Q2	TRANSISTOR, Si4482DY,SO8	SILICONIX Si4482DY
22	1	Q3	TRANSISTOR, PNP,MMBT3906, SOT23	DIODES MMBT3906-7
23	1	R1	RES, CHIP 1K, 5%,1206	AAC CR18-102JM
24	1	R2	RES, CHIP 13, 5%,0603	AAC CR16-130JM
25	1	R3	RES, CHIP 1M, 5%,0603	AAC CR16-105JM
26	1	R4	RES, CHIP 25.5K, 1%,0603	AAC CR16-2552FM
27	1	R5	RES, CHIP 3.01K, 1%,0603	AAC CR16-3011FM
28	1	R6	RES, CHIP 1K, 5%,0603	AAC CR16-102JM
29	1	R7	RES, CHIP 47, 5%,0805	AAC CR10-470JM
30	2	R8,R11	RES, CHIP 1.8, .25W, 5%,1206	AAC CR18-1R8JM
31	1	R9	RES, CHIP 2.0K, 5%,0603	AAC CR16-202JM
32	1	R10	RES, CHIP 33, 5%,0603	AAC CR16-330JM
33	1	R12	RES., CHIP 0.12 1/4W 1%, 1206	IRC, LR1206-01-R120-F
34	1	R13	RES, CHIP 47, 5%,1206	AAC CR18-470JM
35	3	R14,R15,R21	RES, CHIP 100K, 5%,0603	AAC CR16-104JM
36	1	R16	RES, CHIP 243K, 1%,0603	AAC CR16-2433FM
37	1	R17	RES, CHIP 22K, 5%,0603	AAC CR16-223JM
38	1	R18	RES, CHIP 100, 5%,0603	AAC CR16-101JM
39	1	R19	RES, CHIP 47K, 5%,0603	AAC CR16-473JM
40	1	R20	RES, CHIP 75K, 5%,0603	AAC CR16-753JM
41	1	R22	RES, CHIP 390, 5%,1206	AAC CR18-391JM
42	1	T1	TRANSFROMER, 31314R	MIDCOM 31314R
43	1	U1	IC, LT1737CS, SO16	LINEAR TECH. LT1737IS
44	7	X1-X7	PIN 0.040" X 0.32" TIN, PAD080-043	KEYSTONE 1425-2
		NOTES: X1-X7 ARE MOUNTED ON BOTTOM SIDE.		