

Item	Quantity	Reference	Part	DRUM
Item	Qty	Reference	Description	PN
	2	1 C19	0.7-20pF	EF012A1
		NOTES: DESC:TRIMMER CAPACITOR, SM, 0.7-20pF MFG:BC Components	MFGPN:2807S1R020-NHD4TAA	
		NOTES: DESC:TRIMMER CAPACITOR, SM, 0.7-20pF MFG:Sprague Goodman PKG:TRIM20PF	MFGPN:GSX366	
3	2	C21,C20	0.47uF, 0805, 25V, Y5V	EF010A1
		NOTES: DESC:CAP, 0805, 25V, 0.47uF, Y5V MFG:AVX	MFGPN:0805G474ZAT2A	
		NOTES: DESC:CAP, 0805, 25V, 0.47uF, Y5V MFG:Panasonic PKG:0805	MFGPN:ECJ2YF1E474Z	
4	4	C23,C26,C28,C31	1uF, 6.3V, 0603, X5R	EF006A1
		NOTES: DESC:CAP, 6.3V, 1uF, X5R MFG:muRata	MFGPN:GRM188R60J105KA01d	
		NOTES: DESC:CAP, 6.3V, 1uF, X5R MFG:Panasonic PKG:0603	MFGPN:ECJ-1VB0J105K	
5	1	C24	0.22uF, 0805, 25V, Y5V	EF010A2
		NOTES: DESC:CAP, 0805, 25V, 0.22uF, Y5V MFG:AVX	MFGPN:0805G224ZAT2A	
		NOTES: DESC:CAP, 0805, 25V, 0.22uF, Y5V MFG:Panasonic PKG:0805	MFGPN:ECJ2VF1E224Z	
6	1	C25	2.2uF, 0805, Y5V, 25V	EF007A1
		NOTES: DESC:CAP, CERAMIC, 10V, +80%, -20%, Y5V, 0805, 2.2uF MFG:muRata	MFGPN:GRM218F51A225ZA01i	
		NOTES: DESC:CAP, CERAMIC, 10V, +80%, -20%, Y5V, 0805, 2.2uF MFG:BC Components PKG:0805	MFGPN:0805F225J100BT	
7	4	C27,C53,C57,C58	2200uF, 0603, COG	EF001B1
		NOTES: DESC:CAPACITOR, CM, 50V, 10%, X7R, 0603, 2.2uF MFG:muRata	MFGPN:GCM188R11H222KA01	
		NOTES: DESC:CAPACITOR, CM, 50V, 10%, X7R, 0603, 2.2uF MFG:Yageo America PKG:0603	MFGPN:C0603KRX7R98B222	
8	1	C32	100uF, 4V, Elect.	EF004A1
		NOTES: DESC:CAP, ELECTROLYTIC, 100uF, 20%, 4V MFG:Rubycon PKG:SM-ELECTX4_5	MFGPN:4ORSV100M5.0X4.5	
9	1	C33	0.22uF, 0603, X7R, 10V	EF021A1
		NOTES: DESC:CAP, 10V, +/-10%, X7R, 0603, 0.22uF MFG:BC Components	MFGPN:0603B224K100BT	
		NOTES: DESC:CAP, 10V, +/-10%, X7R, 0603, 0.22uF MFG:Panasonic PKG:0603	MFGPN:ECJ1VB1A224K	
10	2	C55,C34	4.7uF, 6.3V, X5V	EF025A1
		NOTES: DESC:CAP, 6.3V, 4.7uF, CASE0805, X5R MFG:AVX PKG:0805	MFGPN:0805G6475KAT2A	
11	1	C35	330uF, 0603, COG	EF000A7
		NOTES: DESC:CAPACITOR, CM, 50V, 5%, COG, 0603, 330 uF MFG:AVX	MFGPN:0603A331JAT2A	
		NOTES: DESC:CAPACITOR, CM, 50V, 5%, COG, 0603, 330 uF MFG:Panasonic PKG:0603	MFGPN:ECJ1VC1H331J	
12	1	C50	22pF, 0603, NPO	EF015A3
		NOTES: DESC:CAPACITOR, CM, 50V, 5% NPO, 0603, 22 pF MFG:AVX	MFGPN:0603A220JAT2A	
		NOTES: DESC:CAPACITOR, CM, 50V, 5% NPO, 0603, 22 pF MFG:Panasonic	MFGPN:ECUV1H220JCV	
		NOTES: DESC:CAPACITOR, CM, 50V, 5% NPO, 0603, 22 pF MFG:Yageo America PKG:0603	MFGPN:0603CG220J98200	
13	1	C54	100pF, 0603, NPO	EF015B1
		NOTES: DESC:CAPACITOR, CM, 50V, 5% NPO, 0603, 100 pF MFG:AVX	MFGPN:06035A101JAT2A	
		NOTES: DESC:CAPACITOR, CM, 50V, 5% NPO, 0603, 100 pF MFG:Panasonic	MFGPN:ECJ1VC1H101J	
		NOTES: DESC:CAPACITOR, CM, 50V, 5% NPO, 0603, 100 pF MFG:Yageo America PKG:0603	MFGPN:0603CG101J98200	
14	1	C59	0.1uF, 0603, X7R	EF001A2
		NOTES: DESC:CAPACITOR, CM, 16V, 20%, X7R, 0603, 100 nF MFG:AVX	MFGPN:0603YC104MAT2A	
		NOTES: DESC:CAPACITOR, CM, 16V, 20%, X7R, 0603, 100 nF MFG:KEMET	MFGPN:C0603C104K4RAC	
		NOTES: DESC:CAPACITOR, CM, 16V, 20%, X7R, 0603, 100 nF MFG:Panasonic PKG:0603	MFGPN:06032R104K7B20D	
15	2	D3,D2	KV1471E	EK004A1
		NOTES: DESC:VARIABLE CAPACITANCE DIODE, CAPACITANCE RATIO 5.0, 1-4.5V, SINGLE MFG:Toko PKG:LRD	MFGPN:KV1471E	
16	1	J1	2X10 HEADER	ED008A2
		NOTES: DESC:SOCKET, ZX10, SM, LOW PROFILE MFG:Arctural	MFGPN:AXKS20145J	
		NOTES: DESC:SOCKET, ZX10, SM, LOW PROFILE		

	MFG:Aromat PKG:AXK2X10H	MFGPN:AXKS20145P	
17	2 K1J,K2 NOTES: DESC:10.7 MHz IF FILTER MFG:muRata PKG:SFE	SFECV10M7KA00-R0	EX002A1
		MFGPN:SFECV10M7KA00-R0	
18	1 K3 NOTES: DESC:10.7 MHz FM DISCRMINATOR MFG:muRata PKG:CDA	CDACV10M7GA001-R0	EX003A1
		MFGPN:CDACV10M7GA001-R0	
19	4 LED1,LED2,LED3,LED4 NOTES: DESC:LED, YELLOW, 73mcd (1206), VERTICAL MFG:idea PKG:1206	YELLOW, VERTICAL	EL003A2
		MFGPN:JYC0118	
20	1 L4 NOTES: DESC:INDUCTOR, 56nH, 500mA, 5%, 0805, (Q=40 MIN @ 100MHZ) MFG:KOA/Speer PKG:0805	56nH, 0805, 5%	EH006A2
		MFGPN:XQ0805TE56NJ	
21	2 L5,L7 NOTES: DESC:INDUCTOR, 68nH, 500mA, 5%, 0805 (Q=40 MIN @ 100MHZ) MFG:KOA/Speer PKG:0805	68nH, 0805, 5%	EH006A1
		MFGPN:XQ0805TE68NJ	
22	2 R20,R19 NOTES: DESC:RESISTOR, SMT, 0603, 1/10W, 5%, 18K MFG:KOA/Speer NOTES: DESC:RESISTOR, SMT, 0603, 1/10W, 5%, 18K MFG:Panasonic PKG:0603	18K, 1/10W, 5%	EG000C2
		MFGPN:RM73B1J183J	
		MFGPN:ERJ3G5V1183V	
23	1 R21 NOTES: DESC:RESISTOR, SMT, 0603, 1/10W, 5%, 2.2K MFG:KOA/Speer NOTES: DESC:RESISTOR, SMT, 0603, 1/10W, 5%, 2.2K MFG:Panasonic NOTES: DESC:RESISTOR, SMT, 0603, 1/10W, 5%, 2.2K MFG:Yageo America PKG:0603	2.2K, 1/10W, 5%	EG000B8
		MFGPN:RM73B1J222J	
		MFGPN:ERJ3GEYJ222V	
		MFGPN:9C06031A2201JLHFT	
24	1 R22 NOTES: DESC:RESISTOR, SMT, 0603, 1/10W, 5%, 47K MFG:KOA/Speer NOTES: DESC:RESISTOR, SMT, 0603, 1/10W, 5%, 47K MFG:Panasonic NOTES: DESC:RESISTOR, SMT, 0603, 1/10W, 5%, 47K MFG:Yageo America PKG:0603	47K, 1/10W, 5%	EG000A8
		MFGPN:RM73B1J473J	
		MFGPN:ERJ3GEYJ473V	
		MFGPN:9C06031A4702JLHFT	
25	1 R24 NOTES: DESC:RESISTOR, SMT, 0603, 1/10W, 5%, 68K MFG:KOA/Speer PKG:0603	68K, 1/10W, 5%	EG000A0
		MFGPN:RK73B1JLTD683J	
26	1 R26 NOTES: DESC:TRIMMER, 3MM SQUARE, SM, 50K MFG:Panasonic NOTES: DESC:TRIMMER, 3MM SQUARE, SM, 50K MFG:Bourns PKG:EVM3W	50K SMPOT, 3mm	EG004A1
		MFGPN:EVM3WSXB0854	
		MFGPN:3303X-3-503	
27	2 R29,R30 NOTES: DESC:RESISTOR, SMT, 0603, 1/10W, 5%, 1M MFG:KOA/Speer NOTES: DESC:RESISTOR, SMT, 0603, 1/10W, 5%, 1M MFG:Panasonic PKG:0603	1M, 1/10W, 5%	EG000B0
		MFGPN:RM73B1J105J	
		MFGPN:ERJ3GEYJ105V	
28	4 R32,R33,R34,R35 NOTES: DESC:RESISTOR, SMT, 0603, 1/10W, 5%, 130 MFG:Panasonic NOTES: DESC:RESISTOR, SMT, 0603, 1/10W, 5%, 130 MFG:Yageo America PKG:0603	130, 1/10W, 5%	EG000C3
		MFGPN:ERJ3GEYJ131V	
		MFGPN:9C06031A1300JLHFT	
29	1 R38 NOTES: DESC:RESISTOR, SMT, 0603, 1/10W, 5%, 10 MFG:KOA/Speer NOTES: DESC:RESISTOR, SMT, 0603, 1/10W, 5%, 10 MFG:Panasonic NOTES: DESC:RESISTOR, SMT, 0603, 1/10W, 5%, 10 MFG:Yageo America PKG:0603	10, 1/10W, 5%	EG000B9
		MFGPN:RM73B1J10RJ	
		MFGPN:ERJ3GEYJ100V	
		MFGPN:9C06031A10R0JLHFT	
31	1 U1 NOTES: DESC:SELF TUNED AM/FM RADIO MFG:Philips PKG:TQFF48	TEA5757HL	ET002A1
		MFGPN:TEA5757HL	
33	1 NOTES: DESC:KEYBOARD PCB, REV. B MFG:	PCB	EP003A2
		MFGPN:	
34	2 NOTES: DESC:PCB SPACER FOR VOID, DI CUSTOM MFG:	SHEETMETAL SUPPORT SPACERMA100A1	
		MFGPN:	