

Bill Of Materials for HOVAE-27M.sch on Fri Mar 03 13:59:36 2000

Item	Qty	VALUE	Description	TYPE	Reference
1	1	47uF/16	ELECT CAP: 47UF/16V +/-20%		C2
2	1	104	CERAMIC CAP : 0.1UF 0805SMD+/-5		C1
3	1	10K	RESISTOR :10K OHM 0805SMD+/-5		R1
4	1	10K	RESISTOR :10K OHM 0805SMD+/-5		R2
5	1	10K	RESISTOR :10K OHM 0805SMD+/-5		R3
6	1	10K	RESISTOR :10K OHM 0805SMD+/-5		R4
7	1	390R	RESISTOR : 390 OHM 0805SMD+/-5		R5
8	1	1K	RESISTOR : 1K OHM 0805SMD+/-5		R6
9	1	150K	RESISTOR : 150K OHM 0805SMD+/-5		R7
10	1	22K	RESISTOR : 22K OHM 0805SMD+/-5		R8
11	1	1N4148	SILICON DIODE 1N4148(SMD)		D1
12	1	1N4148	SILICON DIODE 1N4148(SMD)		D2
13	1	1N4148	SILICON DIODE 1N4148(SMD)		D3
14	1	1N4148	SILICON DIODE 1N4148(SMD)		D4
15	1	ANT1			ANT1
16	1	3.3uH	COIL CHOKE 3.3uH		
17	1	3.9V	ZENER DIODE:3.9V		Z1
18	1	TX2	IC:TX2		U1
19	1	IED	LED 5MM RED		D7

27M RF MODE BOM

1	1	47P	CERAMIC CAP : 47P 0805SMD+/-5	SMD	C3
2	1	47P	CERAMIC CAP : 47P 0805SMD+/-5	SMD	C4
3	1	47P	CERAMIC CAP : 47P 0805SMD+/-5	SMD	C5
4	1	47P	CERAMIC CAP : 47P 0805SMD+/-5	SMD	C10
5	1	103	CERAMIC CAP :0.01U 0805SMD+/-5	SMD	C6
6	1	150P	CERAMIC CAP :150P 0805SMD+/-5	SMD	C7
7	1	15P	CERAMIC CAP : 15P 0805SMD+/-5	SMD	C8
8	1	150K	RESISTOR : 150K OHM 0805SMD+/-5		R9
9	1	100R	RESISTOR: 100R OHM 0805SMD +/-5		R10
10	1	100R	RESISTOR: 100R OHM 0805SMD +/-5		R11
11	1	2.2uH	COIL CHOKE 2.2uH		L1
12	1	2.2uH	COIL CHOKE 2.2uH		L2
13	1	2SC2715	TRANSISTOR NPN: 2SC2715		Q1
14	1	2SC1623	TRANSISTOR NPN: 2SC1623		Q2
15	1	27.145M	CRYSTAL:27.145MHZ		X1
16	1	11.5T	COIL CHOKE 11.5T		T1