

334 TX (27MHZ) BILL OF MATERIAL

PART TYPE	PART NUMBER	DESCRIPTION	SYMBOL	QUANTITY	REMARK
RESISTOR		SMT 0603 1M $\pm$ 5%	R1	1	
RESISTOR		SMT 0603 200K $\pm$ 1%	R2	1	
RESISTOR		SMT 0603 330 Ω $\pm$ 5%	R3	1	
RESISTOR		SMT 0805 2.2K $\pm$ 5%	R4	1	
CAPACITOR		SMT 0603 22PF $\pm$ 5%	C1	1	
CAPACITOR		SMT 0603 47PF $\pm$ 5%	C2 C8 C12	3	
CAPACITOR		SMT 0603 68PF $\pm$ 10%	C3 C13	2	
CAPACITOR		SMT 0603 100PF $\pm$ 5%	C4	1	
CAPACITOR		SMT 0603 0.1UF $\pm$ 20%	C5 C7 C9 C10 C11	5	
CAPACITOR		SMT 0603 27PF $\pm$ 5%	C6	1	
DIODE		SMT 1/2W 3.3V	D1	1	
LED		Φ 3MM RED	LED1	1	
COIL		ADJUST COIL 5.5 X 5.5 X 6MM 8.2UH	L1	1	
COIL		ADJUST COIL 5.5 X 5.5 X 6MM 2.2UH	L2	1	
INDUCTOR		1/4W 0.47UH $\pm$ 10%	L3	1	
INDUCTOR		1/4W 1.8UH $\pm$ 10%	L4	1	
INDUCTOR		1/4W 1.0UH $\pm$ 10%	L5	1	
CRYSTAL		L=11 W=5 H=12.5MM 27.145MHZ $\pm$ 20PPM	Y1	1	
SWITCH		Tact switch TC-00104-00	SW1 SW2 SW3 SW4	4	
SWITCH		Slide switch SS-12F17	SW5	1	
BONG DING IC		DIE SPRC205A	IC1	1	
PCB		94V0 86 X 26 X 1.2MM AU	4124-1	1	
CONNECT LINE		Φ 1.2MM L=50MM UL BLACK 28#	ANT	1	
CONNECT LINE		Φ 1.2MM L=50MM UL BLACK 28#	BATTERY-	1	
CONNECT LINE		Φ 1.2MM L=100MM UL RED 28#	BATTERT+	1	