

**NJ7V Not-so-Secret Frequency Counter
Scratch Build Project
Based on QRPme's X-CHECKer kit
Bill of Materials**

QRPme NJ7V NoS PARTS BAG

100K	14 pin DIP MePad
510	18 pin DIP MePad
1M	PIC16F628A pre-programmed uP
820K	SN74HC132
120K	
10K	
	LM78L05
47pf	1N4148
.047uf	4.0Mhz crystal
22pf	RCA female jack
10pf	2N3904 transistor
.1uf .2"sp x3	
10uf AL cap	
1.5uf	

BUILDER SUPPLIED PARTS

20K Trimmer pot or potentiometer
4-20pf trimmer cap
2x16 LED Display w/ Hitachi compatible interface controller
bare copper pcb