

This is a partial parts list for the Far Circuits boards. The parts listed will fit the allowed space with very little modification.

CAPACITORS

0.001u	2	Newark	<a href="#">89F3219</a>
0.1u	44	Newark	<a href="#">89F3212</a>
100p	3	Newark	<a href="#">79C4361</a>
10p	4	Newark	<a href="#">95C0947</a>
2.2p	2	<a href="http://kitsandparts.com/capacitors.asp">http://kitsandparts.com/capacitors.asp</a>	

<b>140-50N2-2R2C</b>	<b>2.2 pF 5% 50WVDC</b>	<b>\$1.00</b>	<b>\$2.00</b>

220p	5	Newark	<a href="#">95C1013</a>
47p	3	Newark	<a href="#">95C1061</a>
560p	3	Newark	<a href="#">95C1108</a>
56p	1	Newark	<a href="#">95C1107</a>
elec 1u	2	Newark	<a href="#">97C5277</a>
elec 50u	6	Newark	<a href="#">95F4541</a> These are 100ufd and are a good replacement
var 22p	6	Newark	<a href="#">50F3945</a>
var 365p	1		

RESISTORS

	1/4W	
6.2	1	
10	9	
22	3	
56	1	
100	13	
220	14	
470	3	
10k	4	
120k	2	
1k	14	
220k	1	
2k2	2	
2k2	9	
4k7	3	
lin 100	1	
lin 10k	2	

XTAL

10MHz	5	Newark	<a href="#">96F2803</a> .33@ buy at least 20
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If you don't want to match your own crystals

10 MHZ HC18-U PACKAGE..PRICE 6/\$6.00  
<http://www.danssmallpartsandkits.net/>

TRANSISTOR

2N3904	14	Newark	<a href="#">45J2473</a>
IRF510	1	Newark	<a href="#">06F8238</a>
2N2218	1	Newark	<a href="#">35C0688</a>

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LM386-N1	1	Newark	<a href="#">92F293</a>
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DIODES

zener 36V	1	
zener 9.1V	1	
zener 5.6V	1	
1N4148	13	Newark <a href="#">10M2940</a>

TRANSFORMERS

INDUCTORS

<http://www.kitsandparts.com/toroids.asp>

<u>T37-6</u>		\$5.00
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<u>FT37-43</u>		\$5.00
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Magnet Wire - Ask for #26 and get 3 colors

<http://www.qrpkits.com/magnetwire.html>

Hendricks QRP Kits also offers magnet wire in 2 sizes, #28 and #26, and each package contains 50 feet of red and 50 feet of green wire. This is the high quality thermaleze wire that I use in all of my kits, and that NorCal uses in all of their kits.

OTHER

Microphone		1
Loudspeaker	8ohm	1
Relay	12V 3 vie	