

Bill of Materials for ZZRCC, Rev 0

Qty	References	Value	Source
5	R1,R5,R6,R7,R8	100 ohm 1/8W	
1	R9	1.8K ohm 1/8W	
1	R10	2.4K ohm 1/8W	
2	R2,R3	4.7K ohm 1/8W	
1	R4	4.7K 8-pin SIP Bus	Jameco 1970367
1	C1	100pF capacitor	
4	C2,C3,C4,C5	0.1uF bypass cap	
1	C6	10 uF Tantalum filter cap	
1	P1	40-pin HDR, right angle	eBay
1	P2	IDE 44 pin CF adapter	eBay
1	P4	1x6 Header, right angle, female	eBay
1	P5	2x5 male header	
1	U1	Z8028012VSC	UTSource
1	U2	AS6C4008-55PCN	Mouser 913-AS6C4008-55PCN
1	U3	Altera EPM7032SLC44	UTSource
1	U4	29.5MHz 5V full can or ½ can size	
1	U6	MCP130-450DI/TO	Mouser 579-MCP130-450DI/TO
1	S1	Push button SPST	Jameco 149948

1	J1	Power Jack 2.1mm x5.5mm	Jameco 101178
1	U3 socket	PLCC 44 socket soldertail through hole	Jameco 71618
1	U1 socket	PLCC 68 socket soldertail through hole	Jameco 71969