

## Bill of Materials for RIZ180, rev0

Qty	References	Value	Source
2	R1,R2	100 ohm 1/8W	
7	R3,R4,R5,R6,R7,R8,R9	4.7K ohm 1/8W	
8	C2,C3,C4,C5,C6,C7	0.1uF bypass cap	
2	C8,C9	10uF filter cap	
1	C1	100pF ceramic cap	
1	U1	Z80180DIP, DIP64	
1	U2	SST39SF040-70	Mouser 804-39SF0407CPHE
1	U3	AS6C1008-55	Mouser 913-AS6C1008-55PCN
1	U4	12.288MHZ	Full size can
1	U5	74LS138	Jameco 46607
1	U6	MCP130D	Mouser 579-MCP130-450DI/TO
1	U7	74LS32	Jameco 47466
1	P1	IDE44 CF adapter	eBay
3	P2,P3,P4	1x6 HDR, right angle, female	eBay
4	P5,P6,P7,P8	40-pin HDR, right angle	eBay
1	J1	Power Jack 2.1mm x5.5mm	Jameco 101178
1	S1	Push button SPST	Jameco 149948