

RSMC BOM

Description	Ref	Qty		
cpNode RSMC PCB	PCB1	1	MRCS	RSMC
TC4428A MOSFET	U1	1	Digikey	TC4428AEPA-ND
2N3904	Q1	1	Jameco	38360
Capacitor .01uF Mono	C1	1	Jameco	151116
Resistor 100 Ohm	R1,R2	2	Jameco	690620
Resistor 1M Ohm	R3	1	Jameco	691585
Resistor 1500 Ohm	R4,R5	2	Jameco	690902
Resistor 1000 Ohm	R6	1	Jameco	690865
DIP Socket 8 pin	TC4482	1	Jameco	112206
8 Pin .156" RA Female Header	P1	1	Digikey	WM13515-ND
8 pos Screw Terminal .100"	J3	0	Electronics Salon	GS019-2.54
8 Pos Card Edge Connector	J1 EdgeConn	0	Jim's Trains	JMT/TCONN
6 pos Screw Terminal .100"	J1	1	Electronics Salon	GS019-2.54
3 pos Screw Terminal 3.5mm	J2	1	Jameco	2094514