

SC-SERIAL Rev 1 Parts List

Designator	Quantity	Description	
R1, R2	2	Resistor 2k7 Ohms 5% ¼ Watt	
R3	1	Resistor 1k Ohms 5% ¼ Watt	
R4	1	Resistor 1M Ohms 5% ¼ Watt	
C1,C5,C10	3	100nF 50V Monolithic Ceramic Capacitor	
C2, C3	2	22pF Ceramic Capacitor	
C6	1	10uF 16VW Electrolytic Capacitor	
IC1	1	MC6850P ACIA 24 pin DIP or equivalent	
IC2	1	74HCU04 Unbuffered Hex Inverter 14 pin DIP	
IC4	1	74HC138 3 line to 8 decoder 16 pin DIP	
CN1	1	40 Way Straight Box Header	
CN3	1	6 Way SIL R/A pin header	
	1	2x8 pin header	
	2	2 pin header	
	2	3 pin header	
	4	Shunts	
XTAL1	1	7.3728 MHz Crystal HC49/U	
IC1	1	24 Pin dual wipe IC socket	
IC2	1	14 Pin dual wipe IC socket	
IC4	1	16 Pin dual wipe IC socket	
PCB	1	SC-SERIAL Double-Sided PTH Printed Circuit Board REV 1	

Craig Jones 10/21 V1