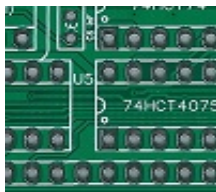




























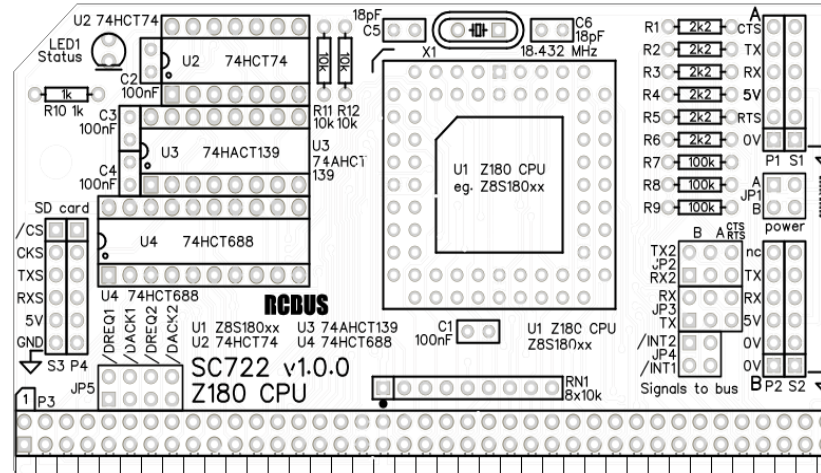


Contains small parts. Not suitable for young children. Designed for hobby use. Not suitable for commercial, industrial or safety-critical use.

SC722 v1.0.x Printed circuit board  1	C1 to C4 100 nF  4 Label includes "104"	C5 and C6 18 pF capacitor  2 Label includes "18"	JP1 Male 2 row x 2 pin angled  1	JP2 and JP3 Header 2 row x 3 pin straight  2	JP4 Header 2 row x 2 pin straight  1	JP5 Header 2 row x 4 pin straight  1 Cut with long nose wire cutters from a strip 2 row x 12+ pins
Jumper shunts  12	LED1 Green LED 3mm angled  1	P1, P2 and P4* Male 1 row x 6 pin angled  3 Cut from strip 18+ pins	P3 Male 2 row x 40 pin angled  1	P4* Female 1 row x 6 pin straight  1	R1 to R6 2K2  6	R7 to R9 100K  3
R10 1K  1	R11 and R12 10K  2	RN1 Resistor network 8 x 10K  1 Label includes "103"	S1, 2 and 3* Female 1 row x 6 pin angled  3	Screw (for spacer) M3, 6mm, pan head  1	Spacer Nylon, 10mm, M3  1	
U1 Z180 CPU Z8S180xxVSC  1	U2 74HCT74  1	U3 74AHCT139  1	U4 74HCT688  1	X1 18.432 MHz crystal  1	<div>* Before starting assemble decide how you want to mount the SD card adapter as there is a choice of connectors for S3 and P4 See website for assembly guide</div>	
U1 Socket 68-pin PLCC socket 	U2 socket 14-pin IC socket DIL  1	U3 socket 16-pin IC socket DIL  1	U4 socket 20-pin IC socket DIL  1			

Welcome to your SC722, Z180 CPU Module Kit

Assembly instructions, user guide, and other documentation can be found at www.scc.me.uk (small computer central)

Release date: 2023-08-15

TITLE: SC722 - Kit Contents		REV: 1.0.1
Designed for RCBus	Company: www.scc.me.uk	Sheet: 1/1
Date: 2023-08-23		Drawn By: sccousins