

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

<div>SC712 v1.0.x Printed circuit board</div> <div></div> <div>1</div>	<div>C1 100 μF</div> <div></div> <div>1</div> <div>C2 not present</div>	<div>C3 and C4 100 nF</div> <div></div> <div>2</div> <div>Label includes "104"</div>	<div>C5 1 nF</div> <div></div> <div>1</div> <div>Label includes "102"</div>	<div>J1 2.1mm barrel socket</div> <div></div> <div>1</div>	<div>J2 and J3 Screw terminal 2-pin</div> <div></div> <div>2</div>	<div>JP1 Male 1 row x 2 pin angled</div> <div></div> <div>1</div> <div>See note 1</div>
<div>JP2 Male 1 row x 3 pin straight</div> <div></div> <div>1</div>	<div>Jumper shunts</div> <div></div> <div>2</div>	<div>LED1 Green LED 3mm angled</div> <div></div> <div>1</div>	<div>LED2 Red LED 3mm angled</div> <div></div> <div>1</div>	<div>P1 Male 2 row x 40 pin angled</div> <div></div> <div>1</div>	<div>P2 and P3 Male 1 row x 2 pin angled</div> <div></div> <div>2</div> <div>See note 1</div>	<div>R1 and R2 1K</div> <div></div> <div>2</div>
<div>R3 100K</div> <div></div> <div>1</div>	<div>R4 10K</div> <div></div> <div>1</div>	<div>R5 and R6 4K7</div> <div></div> <div>2</div>	<div>SW1 Toggle switch SPDT</div> <div></div> <div>1</div>	<div>SW2 Tactile button, angled</div> <div></div> <div>1</div>	<div>Screw (for spacer) M3, 6mm, pan head</div> <div></div> <div>1</div>	<div>Spacer Nylon, 10mm, M3</div> <div></div> <div>1</div>
<div>U1</div> <div>0</div> <div>U1 not present</div>	<div>U2 Supervisor DS1233</div> <div></div> <div>1</div>	<div>U3 74HCT125</div> <div></div> <div>1</div>	<div>U3 socket 14-pin IC socket DIL</div> <div></div> <div>1</div>	<div>Note 1</div> <div>These can be cut from a longer strip (8+ pins) Alternatively fit as one strip with two pins (3 and 6) removed</div> <div>C2 and U1 are not present in this design</div>		

Welcome to your SC712, Power supply module Kit

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

Release date: 2023-05-03

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