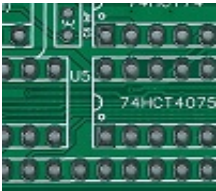



Contains small parts. Not suitable for young children. Designed for hobby use. Not suitable for commercial, industrial or safety-critical use.

SC611 v1.0.x or v1.1.x  
Printed circuit board



1


C1 to C3  
100 nF



3


Label includes "104"

C4  
Capacitor 100  $\mu$ F




1

JP1 Header pins  
2 row x 8 pin angled




1

Jumper shunts




8

P1 Header pins  
1 row x 40 pin angled




1

P2 plus P3 Header  
1 row x 15 pin angled




1

R1 to R4  
10K



4


RN1 Resistor network  
8 x 100K



1


Label includes "104"

S1 Socket  
1 row x 6 pin angled




1

Screw (for spacer)  
M3, 6mm, pan head




1

Spacer  
Nylon, 10mm, M3



1


MicroSD card adapter



1


PCB v1.0.x does not include P3 and C4 is in a different position

U1  
74HCT688




1

U2  
74HCT273




1

U3  
74HCT125




1

U1 and U2 socket  
20-pin IC socket DIL



2

U3 socket  
14-pin IC socket DIL



1

Typical jumper positions shown below



# Welcome to your SC611, MicroSD storage module Kit

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

Release date: 2024-10-19

TITLE: SC611 - Kit Contents		REV: 1.1.0
Designed for RCBUS 40 pin	Company: <a href="http://www.scc.me.uk">www.scc.me.uk</a>	Sheet: 1/1
Date: 2025-04-03		Drawn By: <a href="#">sccousins</a>