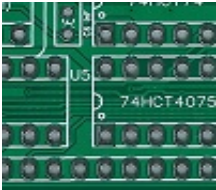



Contains small parts. Not suitable for young children. Designed for hobby use. Not suitable for commercial, industrial or safety-critical use.

SC727 v1.0.x
Printed circuit board




1

B1 Battery holder
CR2032



1


C1 to C5
100 nF



5


Label includes "104"

JP1 Male
2 row x 8 pin angled




1

Jumper shunts




8

P1 Male
2 row x 40 pin angled




1

P2 Header
1 row x 10 pin angled



1


RP1 Resistor network
8 x 100K



1


Label includes "104"

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

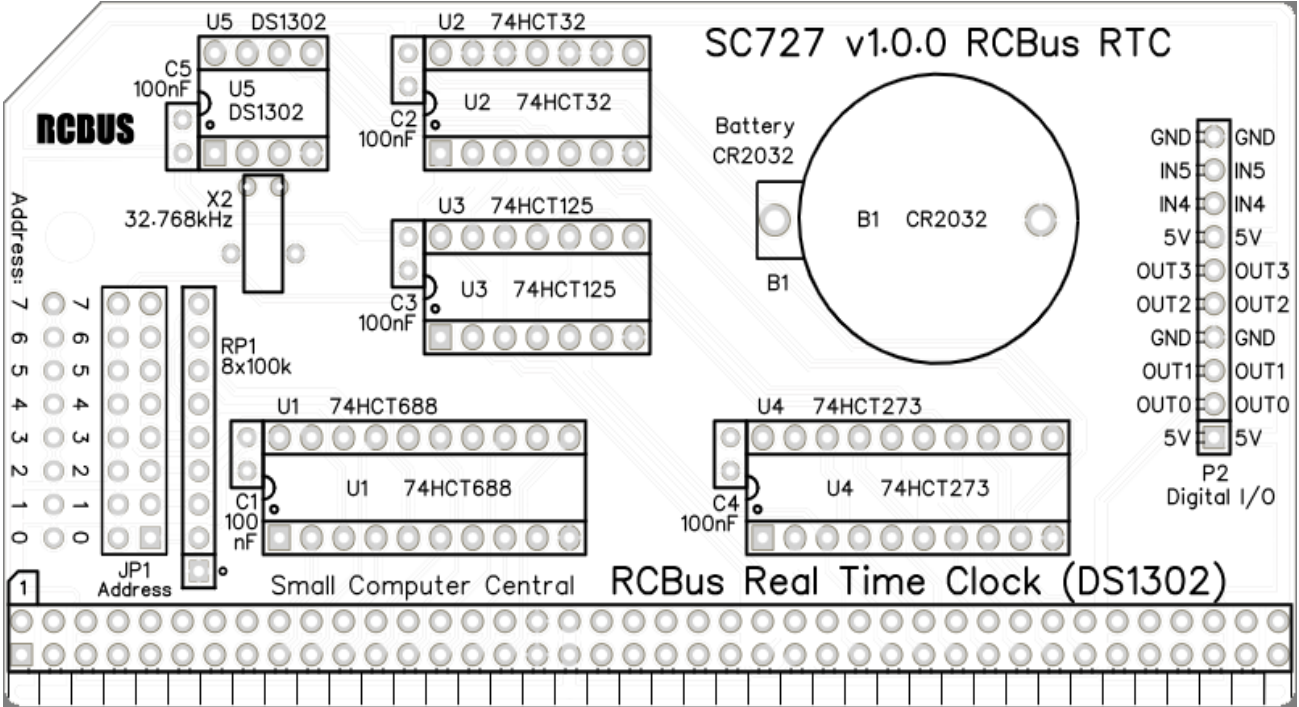


1


Spacer
Nylon, 10mm, M3



1




U1
74HCT688




1

U2
74HCT32




1

U3
74HCT125




1

U4
74HCT273




1

U5
DS1302+



1


X2 Crystal
32.768 kHz



1


6 pF load capacitance

U1 and U4 Socket
20-pin IC socket DIL



2

U2 and U3 Socket
14-pin IC socket DIL



2


U3 Socket
14-pin IC socket DIL

See U2

U4 Socket
20-pin IC socket DIL

See U1

U5 Socket
8-pin IC socket DIL



1

Welcome to your SC727, Real Time Clock Module Kit

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

Release date: 2023-10-04

TITLE: SC727 - Kit Contents		REV: 1.0.0
Designed for RCBus	Company: www.scc.me.uk	Sheet: 1/1
	Date: 2023-10-04	Drawn By: sccousins