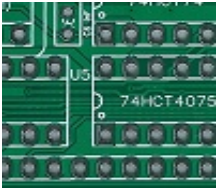



Contains small parts. Not suitable for young children. Designed for hobby use. Not suitable for commercial, industrial or safety-critical use.

SC706 v1.0.x  
Printed circuit board



1


C1 and C4  
100 nF



4

Label includes "104"


C5 and C6  
22 pF capacitor



2


Label includes "22"

JP1 Header male  
2 row x 4 pin angled




1

JP2+P2 Header male  
1 row x 5 pin angled




1

P1 Male  
2 row x 40 pin angled




1

Jumper shunts




3

R1  
1M




1

R2  
1K




1

R5 to R9  
10K




5

SW1  
Tactile button, angled




1

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




1

Spacer  
Nylon, 10mm, M3




1

U1 Z80 CPU  
Z84C00xxPEG




1

U2 74HCT04



1

X1  
7.3728 MHz crystal



1


NOTES

1/ JP2+P2 can be fitted as a single strip by removing pin 3 with pliers, as illustrated. Support the plastic near the pin to avoid the plastic breaking.

2/ C7, C8, C9, R3, R4, U3, X2 and X3 are not included in kit


3/ If X2 is not populated, fit a wire link instead of capacitor C7

U1 Socket  
40-pin IC socket DIL

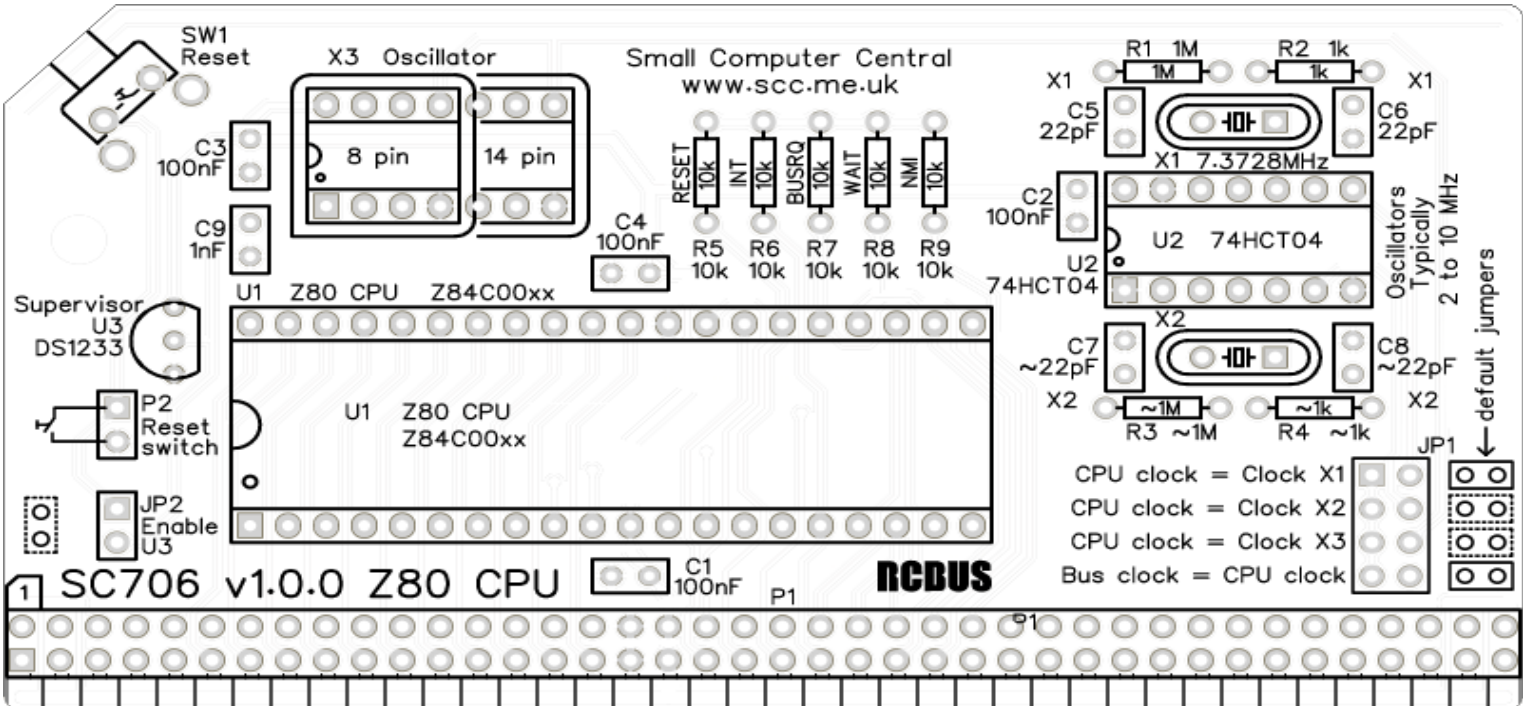



1

U2 Socket  
14-pin IC socket DIL



1





Welcome to your SC706, Z80 CPU Card 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: 2023-04-17

TITLE: SC706 - Kit Contents		REV: 1.0.2
Designed for RCBUS	Company: <a href="http://www.scc.me.uk">www.scc.me.uk</a>	Sheet: 1/1
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