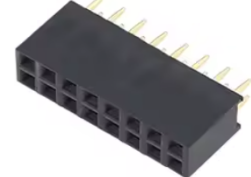
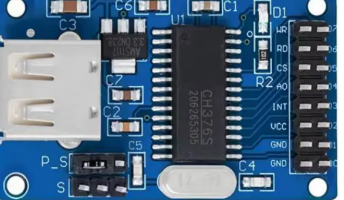
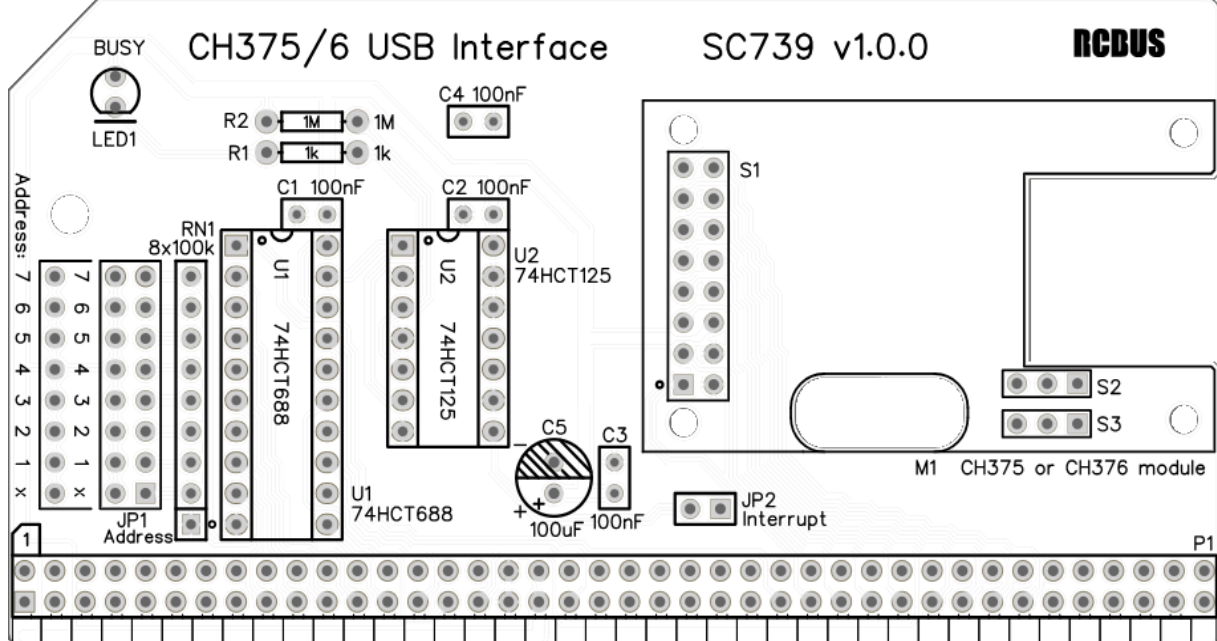
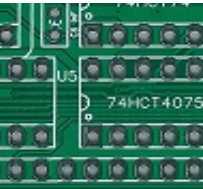


Contains small parts. Not suitable for young children. Designed for hobby use. Not suitable for commercial, industrial or safety-critical use.

C1 to C4 100 nF  4 Label includes "104"	C5 100 μF  1	JP1 Male 2 row x 8 pin angled  1	JP2 Male 1 row x 2 pin straight  1	Jumper shunts  8	LED1 Green LED 3mm angled  1	P1 Male 2 row x 40 pin angled  1
R1 1K  1	R2 1M  1	RN1 Resistor network 8 x 100K  1 Label includes "104"	S1 Female 2 row x 8 pin straight  1 Optional *	S2 and S3 Female 1 row x 3 pin straight  2 Optional *	Standoff/spacer brass M2 x 11mm  2 Optional *	Machine screw M2 x 6mm  4 Optional *
Screw (for spacer) M3, 6mm, pan head  1	Spacer Nylon, 10mm, M3  1	USB module  CH375B or CH376S	* Either solder the USB module directly to the SC739 PCB or solder the optional sockets, S1, S2 and S3, and support the USB module with the brass spacers and the M2 screws. Direct soldering results in a low profile module, which fits within one slot of the backplane. Once soldered, the USB module can not easily be removed or replaced. Fitting sockets allows the USB module to be removed or replaced, but it takes up more space. This prevents SC739 fitting within one backplane slot.			
U1 74HCT688  1	U2 74HCT125  1	U1 socket 20-pin IC socket DIL  1	U2 socket 14-pin IC socket DIL  1			
SC739 v1.0.x Printed circuit board  1						

Welcome to your SC739, USB Storage Module Kit

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

Release date: 2026-07-28

TITLE: SC739 - Kit Contents		REV: 1.0.0
Designed for RCBus	Company: www.scc.me.uk	Sheet: 1/1
Date: 2026-07-28		Drawn By: sccousins