
Adapters

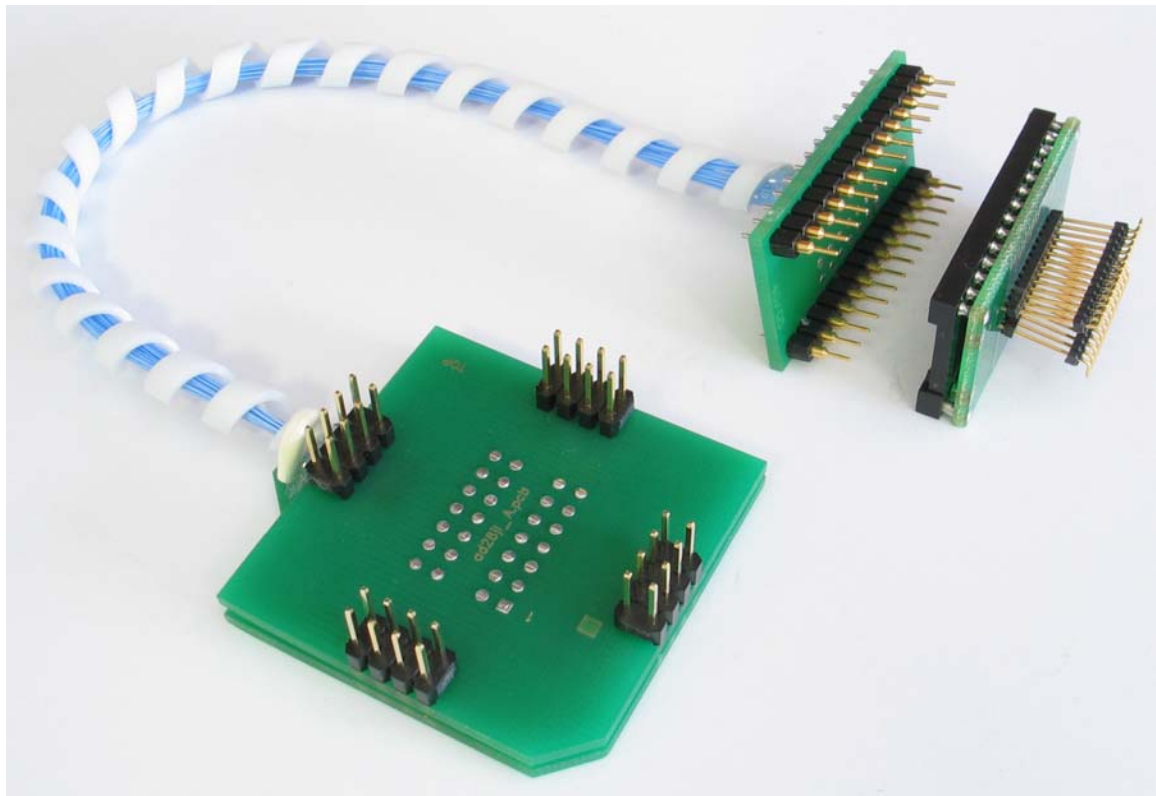
28-pin SOIC

Target CPU package: 28-pin SOIC
Body size: 17.9 mm x 7.5 mm
Pitch: 1.27 mm
POD target layout: T_QFP32

Can be used with:

- 68HC08JL Power POD
- 68HC08JL Active POD

Note that adapter solutions stated in the document can be used only with listed PODs when emulating the HC08JL8 or HC08JL16 device. Disregarding this warning may result in hardware failure of the target and the emulation system.



IA32P28SOIC-JL adapter consists of a wire part and a DIP28 to SOIC28 converter

► Assembly

Pay attention to pin 1 while assembling the adapter and connecting the POD to the target. Improper use of the adapter or even incorrect adapter used with your particular POD can damage the emulation system and the target.

1. First, connect the wire part to the POD.
2. Next, solder down the DIP28 to SOIC28 converter to the target PCB
3. Finally, connect the POD to the soldered converter via the wire part.