
Adapters

30-pin SSOP

Target CPU package: 30-pin SSOP
Body size: 9.85 mm x 6.1 mm
Pitch: 0.65 mm
POD target layout: T_SSOP30

Can be used with:

- 78K0/Kx1 ActivePRO POD
- 78K0/Kx2 ActivePRO POD

Note that adapter solutions stated in the document can be used only with listed PODs in conjunction with SSOP30 target POD pinout converter, which is delivered beside the POD. Disregarding this warning may result in hardware failure of the target and the emulation system.

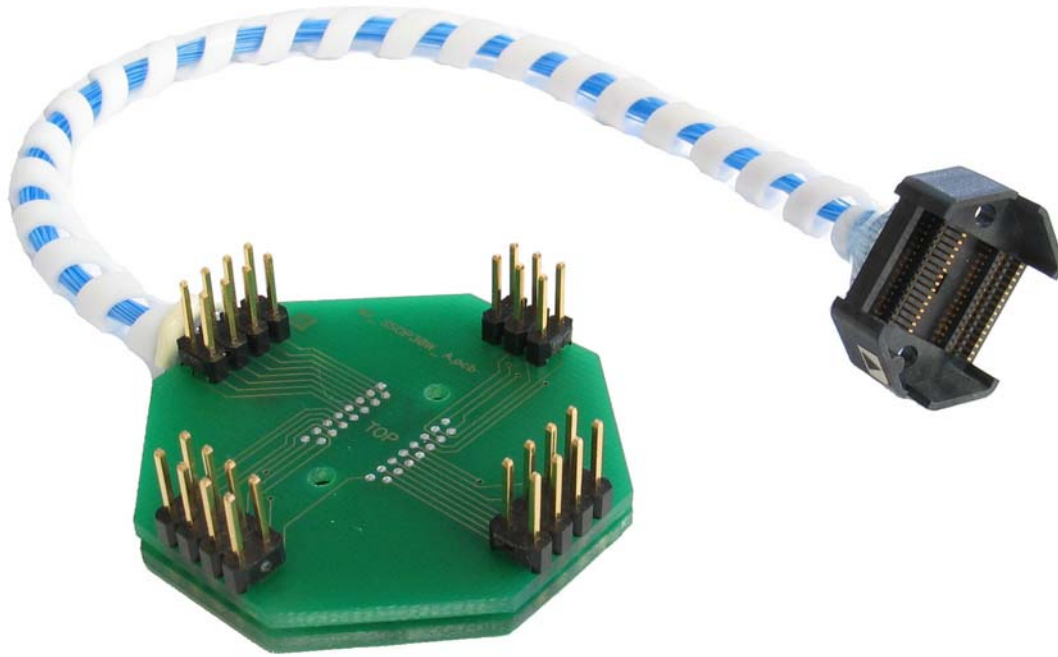
► Available Adapter Parts (by ordering code):

- **IA30SSOP-SOLDER**



IA30SSOP-SOLDER part, which is being soldered to the target.

- **IA30PIN30SSOP-W**



The IA30PIN30SSOP-W represents flexible connection between the POD and the target.

► 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. On the POD side, SSOP30 target POD pinout converter, which is delivered beside the POD, must be first connected to the default T_QFP80 target POD pinout.
2. Next, connect the IA30PIN30SSOP-W to the POD.
3. Next, solder down the IA30SSOP-SOLDER to the target PCB
4. Finally, connect the POD to the soldered IA30SSOP-SOLDER via the IA30PIN30SSOP-W.