

# DIP40-to-SIMM40

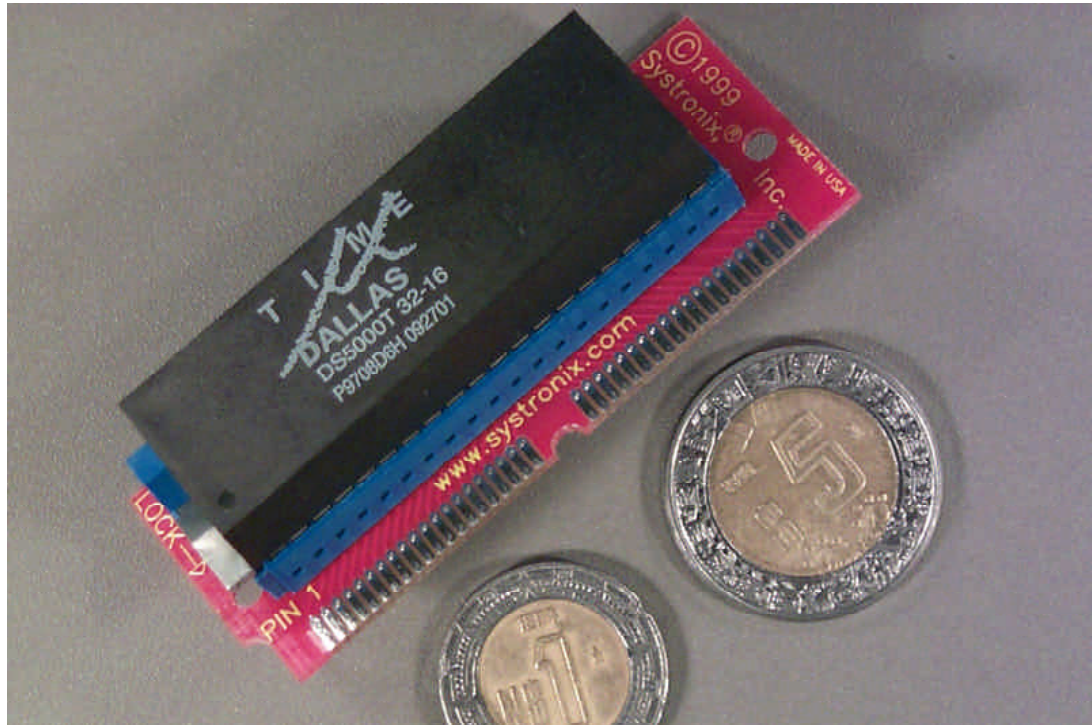
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## Use DIP40 devices in SIMM40 sockets

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*Use the Dallas  
DS5000 modules  
or In-Circuit  
Emulators in a  
SIMM40 socket*

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Easily use or  
program DS5000  
modules in a  
SIMM40 socket.

Use a standard  
8051 ICE in a  
SIMM40 board.

This simple adapter solves the dilemma of using a standard In-Circuit Emulator's DIP40 pod on a board with a standard .050 contact space SIMM40 socket.

You can even use a generic 8051 ICE in a board designed for the Dallas DS2250 or DS2252 microcontrollers.

The adapter has a ZIF socket so that you can easily and safely program DS5000 DIP components in a board such as our DPB2.

Traces on the bottom of the board can be cut to isolate the processor's crystal pins from the SIMM crystal pads.

- High quality circuit board with copper pours on both sides for quiet operation.
- Durable ZIF socket avoids damage to expensive ICE pod leads or DS5000 device pins.
- Adapter is the same size as a DS2252 microcontroller module.
- Polarized to fit in the SIMM socket only the correct way.
- Processor or ICE pod faces away from the mother PCB when using a right angle SIMM socket.

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