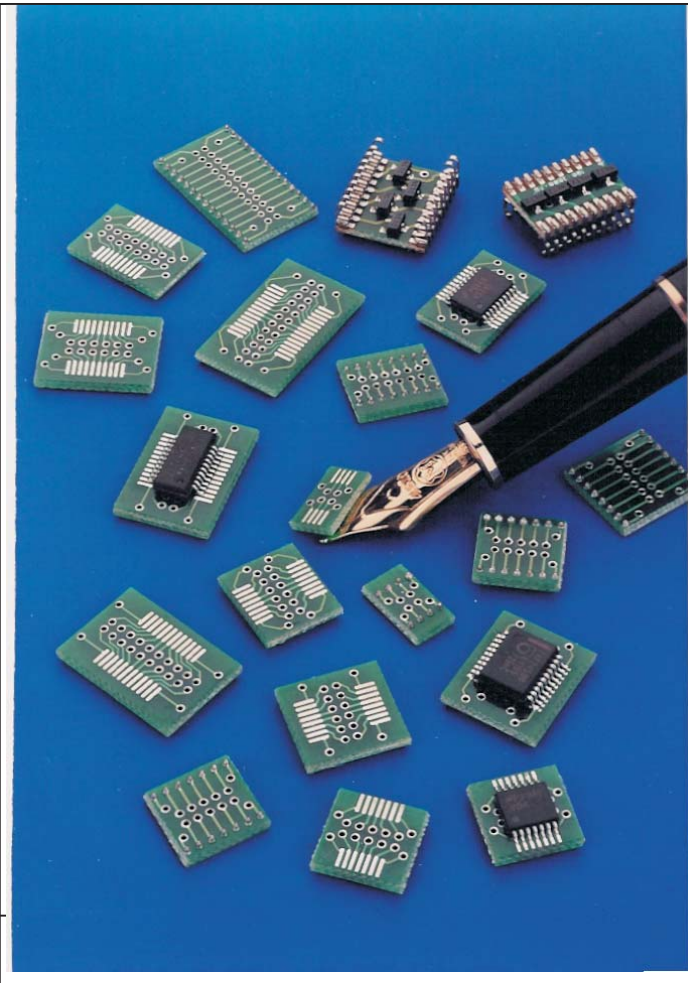


**Thin Shrink Small
Outline Packages
TSOP to SOIC Leaded Adapters**

**TSOP to SOIC
LEADED ADAPTER
MODULES
ELIMINATE THE
NEED TO
REDESIGN
MOTHERBOARDS
OR MAY BE USED
FOR BREADBOARD
PROTOTYPING**



Description

The Accutek family of SOIC Adapter Modules permit the connection of smaller fine pitch TSOP and SSOP packages onto circuit board sites which are designed for standard pitch SOIC devices that have gone end-of-life.

Accutek SOIC Adapter Modules provide a one-to-one footprint with standard SOIC's for adapting newer, smaller fine pitch TSOP and SSOP packages onto printed circuit boards. These adapter modules save costly motherboard redesigns.

Accutek SOIC Adapter Modules are offered with standard 8, 14, 16, 20, 24 and 28 pin counts and accommodate components with 0.65mm lead spacing. Component body width is 0.250" (5.0mm) and .300" (7.6mm). The Adapters solder to SOIC sites designed for chips with 0.050" pitch.

Accutek leaded TSOP to SOIC Adapters feature brass leads attached to the bottom surface of the module for making connection to the motherboard. This provides a 0.020" standoff from the board surface permitting easy cleaning and 100% inspection of solderjoints. Custom configurations are also available.

FEATURES

- Saves costly redesign of current motherboards
- Fully tested with lifetime limited warranty
- May include an on board decoupling capacitor
- IC assembly and testing available
- EPROM and Flash programming available
- Custom lead lengths available
- Custom multi-chip and double-sided modules available

ORDERING OPTIONS

- Adapter only
- Customer supplies chips - Accutek assembles on Accutek adapters, tests and delivers finished product in antistatic tubes.
- Complete turnkey - Accutek purchases IC's and passives. Then assembles, tests and delivers finished product in antistatic tubes.

