

Solid State Pressure Sensor

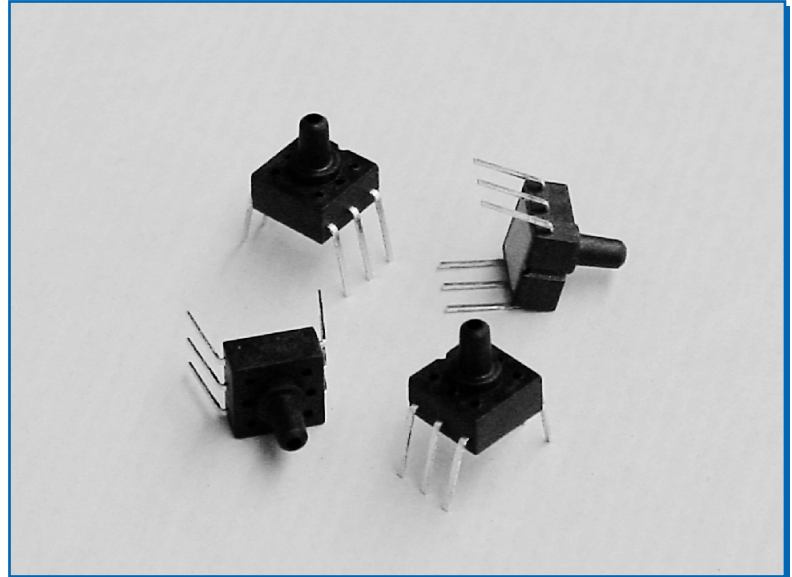
SIP SERIES

FEATURES

- Low Cost
- Miniature DIP Package
- Gage Pressure
- Constant Voltage or Constant Current Drive

APPLICATIONS

- Blood Pressure Meter
- Portable Gages
- Process Control
- Vacuum Measurement



DESCRIPTION

The SIP Series are uncompensated high-performance die in 6-pin dual-in-line (DIL) package configuration. It will give an increasing positive going output when increasing pressure is applied to the molded pressure port. They are designed to be used for non-corrosive media, such as air, dry gases and the like. The device is optimized for a wide variety of OEM applications that require low cost, high impedance pressure sensor. In order to provide maximum flexibility, it is available for several custom features including pressure range, pin-out and a choice of sensor die