

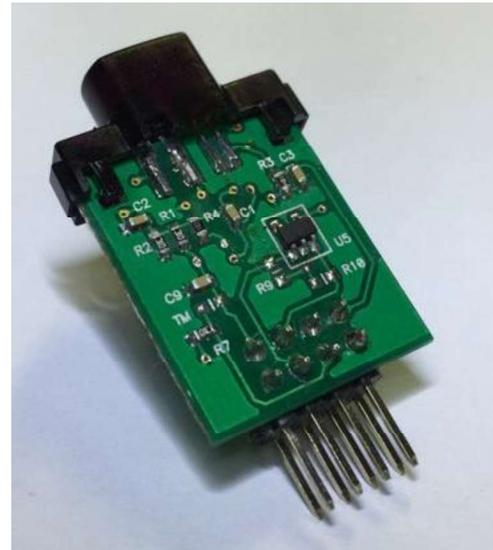


## Non-aspirated In-cabin temperature sensor

This temperature sensor monitor the temperature of the inside cabin temperature like Active Incar or Incar sensor. The sensor provides an ambient temperature compensated output temperature that is proportional to the inside passenger car or truck inside temperature. The signal can be used for FATC operation.

### Features

- Accurate measurements of cabin ambient temperature
- Long term stability
- Simple system configuration
- Compact size than aspirator type Incar sensor
- RoHS Compliant (Directive 2002/95/EC)
- I2C / Analog communication



### Applications

- In-cabin temperature sensor

### Ordering Options

Part Number	PRE-IMF061M00
Operating Temp. range	-20°C to 85°C
Range of Measuring Temperature	-20°C to 60°C
Temperature accuracy	± 1.0°C@35°C