

# **Product Spotlight**

## T6743 Automotive CO<sub>2</sub> Sensor

### Overview

The Telaire® T6743 is an automotive-qualified CO<sub>2</sub> sensor for in-cabin applications.

- · Ventilate the cabin space providing automatic fresh air, aiding driver alertness
- CO2 leak detection in the cabin space in vehicles using CO2 refrigerant HVAC systems
- · Control fresh air into the cabin to help improve HVAC energy efficiency in electric and conventionally powered vehicles

#### **Features**

- · An affordable gas sensing solution for OEMs
- Telaire's patented ABC Logic<sup>™</sup> software provides a lifetime calibration warranty
- Lin 2.0 output
- Low power
- Compact design and versatile interface for simple product integration
- All units are factory calibrated to measure CO<sub>2</sub> concentration levels up to 5000 ppm
- · Custom packaging available
- · Adjustable firmware variables

## **Applications**

- Automotive HVAC Automatic fresh air control
- Automotive HVAC Safety sensor for CO<sub>2</sub> refrigerants



## Ordering Information

- Sample requests:
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