## Indoor ENS160 Air Quality Sensor - I2C



## **APPLICATIONS**

- Air purification/home automation device
- Environmental pollution detection
- HVAC/Ventilation System
- Building Automation/Smart Thermostat
- Electrical Appliance/Range Hood

## **SPECIFICATION**

- Supply Voltage: 3.3V~5VOperating Current: 29mA
- Preheat Time: <3 minutes
- Communication Mode: I2C
- I2C Address: 0x53
- Operating Temperature: -10°C~80°C
- Operating Humidity: 5% RH~95% RH (Non-condensing)
- eCO2 Detection Range: 400ppm~65000ppm
- TVOC Detection Range: 0ppb~65000ppb
- Cable Length: 1m