MPS310DL

Digital Proximity Sensor Board with IRED

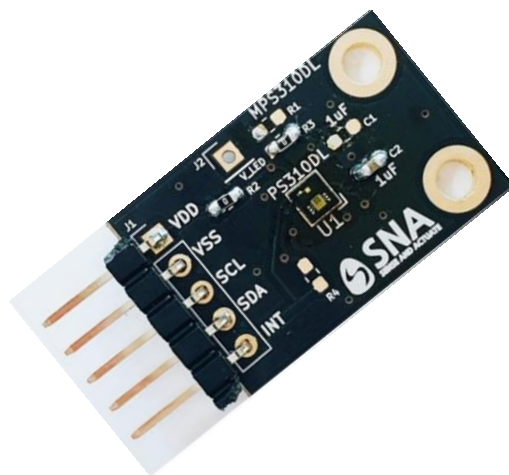### Sense and Actuate the future

Description

The sensor works by detecting reflected light coming from its own infrared LED. By measuring the amount of reflected infrared light, it can detect light or dark (lines) or even objects directly in front of it.

Features

- 3.3VDC Typ. operating voltage.
- I/O pins are 3.3V compliant.
- I2C interface
- Range: Up to 10cm.
- Built-in IRED and LED Driver.
- Mounting hole.

Specification

- Size: 25 x 17 mm
- Hole size: φ3.0mm

Schematics