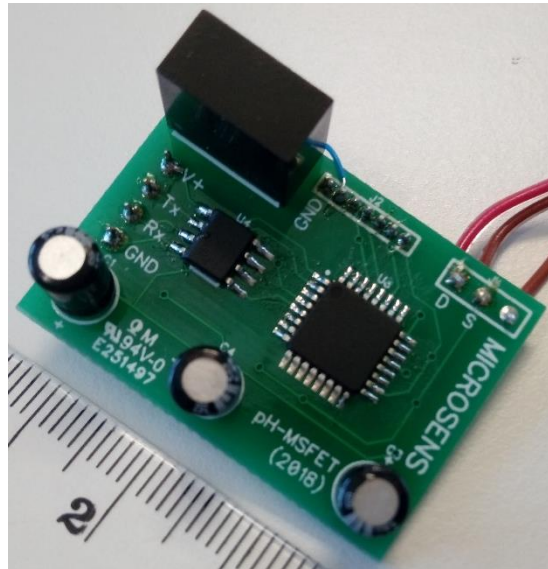


MSFET-DIGITAL

Isolated digital interface for the MSFET3330 and MSFET334x



Key Features

- Small packaging (25mm x 35mm)
- For integration with Arduino or Raspberry platforms or USB interface
- Digital sensor output
- Galvanic isolation of in- and outputs
- pH calibration function

Applications

- Laboratory
- Water quality monitoring
- Environment control
- Security and industrial process control

Characteristics

- Temperature range: 0°C ... 80°C
- 3.3V or 5V power supply (isolated)
 - Possibility to power via USB bus
- Possibility to power via battery
- pH calibration function
- Digital output of sensor output (raw data) and measured pH
- Data transfer via USART bus (2 wires)