



Absolute, Integrated Pressure Sensor (15 to 250 kPa)

MPXx6250

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The MPxx6250 family (MPXH6250A and MPXHZ6250A) of industrial pressure sensors integrates on-chip, bipolar op-amp circuitry and thin-film resistor networks.

- Delivers a state-of-the-art, monolithic, signal-conditioned silicon pressure sensor
- Combines advanced micro-machining techniques, thin-film metallization and bipolar semiconductor
- Outputs an accurate high-level analog signal, proportional to applied pressure
- Provides temperature compensation
- Offers high reliability of on-chip integration in a small form factor
- Presents a logical and economical choice for your system designs

MPXX6250 Absolute, Integrated Pressure Sensor (15 to 250kPa) Block Diagram

PACKAGING ORDERING INFORMATION			
Device Type	Options	Packaging Options	Case
MPXH6250A6U	Absolute,Element Only	Rails	1317
MPXH6250A6T1	Absolute,Element Only	Tape and Reel	1317
MPXH6250AC6U	Absolute, Axial Port	Rails	1317A
MPXH6250AC6T1	Absolute, Axial Port	Tape and Reel	1317A
MPXHZ6250AC6T1	Absolute, Axial Port	Rails	1317A

View additional information for [Absolute, Integrated Pressure Sensor \(15 to 250 kPa\)](#).

Note: The information on this document is subject to change without notice.

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