



Absolute, Integrated Pressure Sensor (15 to 400 kPa)

MPXx6400

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The MPxx6400 family (MPXH6400A and MPXHZ6400A) of pressure sensors offers high reliability of on-chip integration in a small form factor, targeting automotive and industrial applications.

- Delivers a state-of-the-art, monolithic, signal-conditioned silicon pressure sensor
- Combines advanced micro-machining techniques, thin-film metallization and bipolar semiconductor processing to provide an accurate high-level analog output signal, proportional to applied pressure
- Provides a high-output signal and temperature compensation
- Presents a logical and economical choice for your system designs

MPXx6400 Absolute, Integrated Pressure Sensor (15 to 400kPa) Block Diagram

PACKAGING ORDERING INFORMATION			
Device Type	Options	Packaging Options	Case
MPXH6400A6U	Absolute,Element Only	Rails	1317
MPXH6400A6T1	Absolute,Element Only	Tape and Reel	1317
MPXH6400AC6U	Absolute, Axial Port	Rails	1317A
MPXH6400AC6T1	Absolute, Axial Port	Tape and Reel	1317A
MPXHZ6400AC6T1	Absolute, Axial Port	Rails	1317A

View additional information for [Absolute, Integrated Pressure Sensor \(15 to 400 kPa\)](#).

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

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