

**BOSCH**
Invented for life

Bosch Sensortec



BMP280

Part Number:	BMP280
Manufacturer/Brand:	Bosch Sensortec
Product description	SENSOR PRESSURE ABS
	 1.BMP280.pdf
	 2.BMP280.pdf
	 3.BMP280.pdf
	 4.BMP280.pdf
	 Lead free / RoHS Compliant
RoHs Status	84209 pcs stock
Stock Condition	Hong Kong
Ship From	DHL/Fedex/TNT/UPS/EMS
Shipment Way	

REQUEST FOR QUOTATION

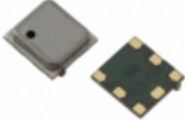
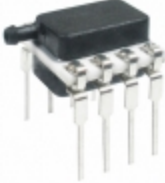
Specifications of BMP280

PART NUMBER	BMP280
MANUFACTURER	Bosch Sensortec
DESCRIPTION	SENSOR PRESSURE ABS
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	84209 pcs
DATA SHEET	 1.BMP280.pdf  2.BMP280.pdf  3.BMP280.pdf  4.BMP280.pdf
VOLTAGE - SUPPLY	1.71 V ~ 3.6 V
TERMINATION STYLE	SMD (SMT) Tab
SUPPLIER DEVICE PACKAGE	8-SMD
SERIES	-
PRESSURE TYPE	Absolute
PORT STYLE	-
PORT SIZE	-
PACKAGE / CASE	8-SMD
OUTPUT TYPE	I ² C, SPI
OUTPUT	16b
OTHER NAMES	0273.300.416-1NV 0273.300.436-1NV 828-1064-2
OPERATING TEMPERATURE	-40°C ~ 85°C
OPERATING PRESSURE	4.35 PSI ~ 15.95 PSI (30 kPa ~ 110 kPa)
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MAXIMUM PRESSURE	290.08 PSI (2000 kPa)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FEATURES	Standby Mode
DETAILED DESCRIPTION	Pressure Sensor 4.35 PSI ~ 15.95 PSI (30 kPa ~ 110 kPa) Absolute 16b 8-SMD
ACCURACY	±0.015 PSI (±0.1 kPa)

Related Tags

Bosch Sensortec BMP280	BMP280 Distributor	BMP280 Supplier
BMP280 Price	BMP280 Pictures	BMP280 Image
BMP280 PDF Datasheet	BMP280 Download Datasheet	BMP280 Datasheet
BMP280 Stock	Buy BMP280	Buy Bosch Sensortec BMP280
Bosch Sensortec BMP280	Bosch Sensortec Supplier	Bosch Sensortec Distributor
Bosch Sensortec BMP280		

Related Products

 BMP180 Manufacturers: Bosch Sensortec Description: SENSOR PRESSURE ABS In stock: 20836 pcs RFQ	 P51-200-G-U-MD-5V-000-000 Manufacturers: SSI Technologies, Inc. Description: SENSOR 200PSI 7/16-20-2B 1-5V In stock: 716 pcs RFQ
 P51-2000-S-R-D-20MA-000-000 Manufacturers: SSI Technologies, Inc. Description: SENSOR 2000PSIS M12 4-20MA In stock: 508 pcs RFQ	 BMP180-SHUTL Manufacturers: Bosch Sensortec Description: BMP180 SHUTTLE BOARD FOR DEV KIT In stock: 2730 pcs RFQ
 HSCDRNN030PAAA3 Manufacturers: Honeywell Sensing and Productivity Solutions Description: SENSOR PRES 30PSI ABSO 3.3V DIP In stock: 2027 pcs RFQ	 BMP280-SHUTL Manufacturers: Bosch Sensortec Description: SHUTTLE BOARD DEV KIT BMP280 In stock: 2576 pcs RFQ
 BMP388 Manufacturers: Bosch Sensortec Description: SENSOR PRESSURE ABS In stock: 20705 pcs RFQ	 BMP89A300010A-G Manufacturers: Toshiba Semiconductor and Storage Description: EMULATOR IN-CIRCUIT In stock: 6615 pcs RFQ
 BMP085-SHUTL Manufacturers: Bosch Sensortec Description: BMP085 SHUTTLE BOARD FOR DEV KIT In stock: 2272 pcs RFQ	 BMP085 Manufacturers: Bosch Sensortec Description: DIGITAL BAROMETRIC PRESSURE SNSR In stock: 10074 pcs RFQ
 P51-300-G-AA-I36-4.50VP-000-000 Manufacturers: SSI Technologies, Inc. Description: SENSOR 300PSI 7/16-20UNF .5-4.5V In stock: 716 pcs RFQ	 BMP183 Manufacturers: Bosch Sensortec Description: ABS SENSOR PRESSURE SPI In stock: 48752 pcs RFQ