



BOSCH
Invented for life

Bosch Sensortec



Image may be representation. See specifications for product details.

BMP180

Part Number:	BMP180
Manufacturer/Brand:	Bosch Sensortec
Product description	SENSOR PRESSURE ABS
Datasheets:	 BMP180.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of BMP180

PART NUMBER	BMP180
MANUFACTURER	Bosch Sensortec
DESCRIPTION	SENSOR PRESSURE ABS
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 BMP180.pdf
VOLTAGE - SUPPLY	1.62 V ~ 3.6 V
TERMINATION STYLE	PCB
SUPPLIER DEVICE PACKAGE	7-LGA
SERIES	-
PRESSURE TYPE	Absolute
PORT STYLE	No Port
PORT SIZE	-
PACKAGE / CASE	7-VLGA
OUTPUT TYPE	I ² C
OUTPUT	16 ~ 19 b
OTHER NAMES	828-1027-1
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	145.04 PSI (1000 kPa)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FEATURES	-
DETAILED DESCRIPTION	Pressure Sensor 4.35 PSI ~ 15.95 PSI (30 kPa ~ 110 kPa) Absolute 16 ~ 19 b 7-VLGA
ACCURACY	±2%

Related Tags

Bosch Sensortec BMP180	BMP180 Distributor	BMP180 Supplier
BMP180 Price	BMP180 Pictures	BMP180 Image
BMP180 PDF Datasheet	BMP180 Download Datasheet	BMP180 Datasheet
BMP180 Stock	Buy BMP180	Buy Bosch Sensortec BMP180
Bosch Sensortec BMP180	Bosch Sensortec Supplier	Bosch Sensortec Distributor
Bosch Sensortec BMP180		

Related Products

 P51-100-A-D-MD-20MA-000-000 Manufacturers: SSI Technologies, Inc. Description: SENSOR 100PSI 7/16-20 UNF 4-20MA In stock: 754 pcs RFQ	 P51-75-S-E-I12-4.5V-000-000 Manufacturers: SSI Technologies, Inc. Description: SENSOR 75PSI 3/8-24 UNF .5-4.5V In stock: 706 pcs RFQ
 BMP280 Manufacturers: Bosch Sensortec Description: SENSOR PRESSURE ABS In stock: 88748 pcs RFQ	 BMP89A300010A-G Manufacturers: Toshiba Semiconductor and Storage Description: EMULATOR IN-CIRCUIT In stock: 4706 pcs RFQ
 BMP180-SHUTL Manufacturers: Bosch Sensortec Description: BMP180 SHUTTLE BOARD FOR DEV KIT In stock: 2268 pcs RFQ	 BMP085 Manufacturers: Bosch Sensortec Description: DIGITAL BAROMETRIC PRESSURE SNSR In stock: 10161 pcs RFQ
 BMP085-SHUTL Manufacturers: Bosch Sensortec Description: BMP085 SHUTTLE BOARD FOR DEV KIT In stock: 2888 pcs RFQ	 BMP280-SHUTL Manufacturers: Bosch Sensortec Description: SHUTTLE BOARD DEV KIT BMP280 In stock: 2874 pcs RFQ
 BMP183 Manufacturers: Bosch Sensortec Description: ABS SENSOR PRESSURE SPI In stock: 61042 pcs RFQ	 BMP388 Manufacturers: Bosch Sensortec Description: SENSOR PRESSURE ABS In stock: 54439 pcs RFQ
 P51-1000-S-Z-MD-4.5V-000-000 Manufacturers: SSI Technologies, Inc. Description: SENSOR 1000PSI 1/4-18NPT .5-4.5V In stock: 498 pcs RFQ	 PX2AS1XX250PACHX Manufacturers: Honeywell Sensing and Productivity Solutions Description: SENSOR PRESS 250PSIA 4-20MA In stock: 1509 pcs RFQ