

**BOSCH**
Invented for life

Bosch Sensortec



BMP085

Part Number:	BMP085
Manufacturer/Brand:	Bosch Sensortec
Product description	DIGITAL BAROMETRIC PRESSURE SNSR
Datasheets:	 BMP085.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

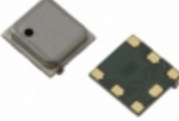
Specifications of BMP085

PART NUMBER	BMP085
MANUFACTURER	Bosch Sensortec
DESCRIPTION	DIGITAL BAROMETRIC PRESSURE SNSR
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 BMP085.pdf
VOLTAGE - SUPPLY	1.62 V ~ 3.6 V
TERMINATION STYLE	Surface Mount
SUPPLIER DEVICE PACKAGE	8-LCC
SERIES	-
PRESSURE TYPE	Absolute
PORT STYLE	No Port
PORT SIZE	-
PACKAGE / CASE	8-CLCC
OUTPUT TYPE	I ² C
OUTPUT	16 ~ 19 b
OTHER NAMES	828-1005-6
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 8-CLCC
ACCURACY	±2%

Related Tags

Bosch Sensortec BMP085	BMP085 Distributor	BMP085 Supplier
BMP085 Price	BMP085 Pictures	BMP085 Image
BMP085 PDF Datasheet	BMP085 Download Datasheet	BMP085 Datasheet
BMP085 Stock	Buy BMP085	Buy Bosch Sensortec BMP085
Bosch Sensortec BMP085	Bosch Sensortec Supplier	Bosch Sensortec Distributor
Bosch Sensortec BMP085		

Related Products

SSI Technologies, Inc. CONTROLS TECHNOLOGIES DIVISION P51-500-A-W-I12-4.50VP-000-000 Manufacturers: SSI Technologies, Inc. Description: SENSOR 500PSI 1/8-27NPT .5-4.5V In stock: 449 pcs RFQ	 BMP280-SHUTL Manufacturers: Bosch Sensortec Description: SHUTTLE BOARD DEV KIT BMP280 In stock: 2874 pcs RFQ
TOSHIBA Leading Innovation >>> BMP89A300010A-G Manufacturers: Toshiba Semiconductor and Storage Description: EMULATOR IN-CIRCUIT In stock: 4706 pcs RFQ	BOSCH Invented for life BMP183 Manufacturers: Bosch Sensortec Description: ABS SENSOR PRESSURE SPI In stock: 61042 pcs RFQ
 BMP280 Manufacturers: Bosch Sensortec Description: SENSOR PRESSURE ABS In stock: 88748 pcs RFQ	SSI Technologies, Inc. CONTROLS TECHNOLOGIES DIVISION P51-1000-S-AA-M12-4.50VP-000-000 Manufacturers: SSI Technologies, Inc. Description: SENSOR 1000PSI 7/16-20 UNF 4.5V In stock: 535 pcs RFQ
 BMP180 Manufacturers: Bosch Sensortec Description: SENSOR PRESSURE ABS In stock: 21016 pcs RFQ	 BMP085-SHUTL Manufacturers: Bosch Sensortec Description: BMP085 SHUTTLE BOARD FOR DEV KIT In stock: 2888 pcs RFQ
SSI Technologies, Inc. CONTROLS TECHNOLOGIES DIVISION P51-1000-S-U-I36-5V-000-000 Manufacturers: SSI Technologies, Inc. Description: SENSOR 1000PSIS 7/16 5V 36" In stock: 711 pcs RFQ	 BMP388 Manufacturers: Bosch Sensortec Description: SENSOR PRESSURE ABS In stock: 54439 pcs RFQ
 BMP180-SHUTL Manufacturers: Bosch Sensortec Description: BMP180 SHUTTLE BOARD FOR DEV KIT In stock: 2268 pcs RFQ	SSI Technologies, Inc. CONTROLS TECHNOLOGIES DIVISION P51-3000-S-L-I12-4.50VP-000-000 Manufacturers: SSI Technologies, Inc. Description: SENSOR 3000PSI M10-1.25 6H 4.5V In stock: 773 pcs RFQ