



### **BME280**

**Manufacturer Part Number: Manufacturer / Brand Part of Description: Datasheets:** 

**Lead Free Status / RoHS Status: Stock Condition:** 

**Shipment Way:** 

**Ship From:** 

BME280 **Bosch Sensortec** SENSOR PRESSURE HUMIDITY TEMP BME280(1).pdf BME280(2).pdf 🐚 ي Lead free / RoHS Compliant

Hong Kong

DHL/Fedex/TNT/UPS

New original, 20100 pcs Stock Available.

**GET A QUOTE** 

BME280 100% New Original 20100pcs in Stock, Find BME280 Price, Stock, datasheet at IC Components Ltd Online, buy BME280 Bosch Sensortec with warrantied. 100% guarantee confidence. RFQ BME280: Info@IC-Components.com

# The specifications of BME280

Part Number	BME280	Manufacturer / Brand	Bosch Sensortec
Voltage - Supply	1.71 V ~ 3.6 V	Supplier Device Package	8-LGA (2.5x2.5)
Series	-	Sensor Type	Humidity, Pressure, Temperature
Sensitivity	-	Response Time	1s
Packaging	Tape & Reel (TR)	Package / Case	8-VFLGA
Output Type	I²C, SPI	Output	16b
Other Names	0273.141.185-1NV 828-1063-2	Operating Temperature	-40°C ~ 85°C
Mounting Type	Surface Mount	Moisture Sensitivity Level (MSL)	1 (Unlimited)
Humidity Range	0 ~ 100% RH	Detailed Description	Humidity Temperature Sensor 0 $\sim$ 100% RH I <sup>2</sup> C, SPI $\pm$ 3% 1s Surface Mount
Accuracy	±3%	Stock Quantity	20100 pcs Stock
Category	Sensors, Transducers > Humidity, Moisture Sensors	Description	SENSOR PRESSURE HUMIDITY TEMP
Lead Free Status / RoHS Status	Lead free / RoHS Compliant		

Keywords realted to BME280

Bosch Sensortec BME280	BME280 part	BME280 Price	BME280 Distributor
BME280 Technical	BME280 Stock	BME280 Inventory	BME280 Supplier
BME280 Online Order	BME280 Inquiry	BME280 Image	BME280 Picture
BME280 pdf	BME280 datasheet	BME280 data sheet	BME280 pdf datasheet
Download BME280 datasheet	Bosch Sensortec Manufacturer	Bosch Sensortec BME280	Bosch Connected Devices and Solutions BME280

Manufacturers: Sensirion

## You May Be Also Be interested In:



### **Manufacturers:** Sensirion

**SHT25** 

**In Stock:** New original, 2616 pcs Stock Available. RFQ Quote:

**Description:** SENSOR HUMI/TEMP 3V I2C 1.8% SMD

**Description:** SENS HUMID/TEMP 3.6V I2C 4% 6DFN

Quote:

Quote:

RFQ

**Manufacturers:** Energy Micro (Silicon Labs)

In Stock: New original, 2814 pcs Stock Available.



**SHT21** 

**HS1100 Description:** SENSOR HUMIDITY 5V CAPAC 2% MOD

**Description:** SENSOR HUMID/TEMP 3V I2C 2% SMD

Quote:

In Stock: New original, 4000 pcs Stock Available.

**Manufacturers:** Agastat Relays / TE Connectivity **In Stock:** New original, 3000 pcs Stock Available.

**RFQ** 

RFQ

RFQ

RFQ



### **Description:** SENSOR HUMID/TEMP 5V DIGITAL MOD

SHT11

SI7020-A10-GM1R

Manufacturers: Sensirion **In Stock:** New original, 2611 pcs Stock Available. RFQ Quote:

Manufacturers: Sensirion In Stock: New original, 6300 pcs Stock Available.

Quote:

**Description:** SENSOR HUMID/TEMP 5V DTL 3% SMD



SHT10

**SI7020-A20-IM1R** 

**Description:** SENSOR HUMI/TEMP 5V DTL 4.5% SMD Manufacturers: Sensirion In Stock: New original, 9100 pcs Stock Available.



**IMAGE NOT** 

## In Stock: New original, 14500 pcs Stock Available.

**HDC1000YPAR** 

Manufacturers: N/A

**Description:** SENSOR HUMI/TEMP 3.3V I2C 3% SMD

Quote:

**Description:** SENSOR HUMID/TEMP 5V DTL 5% MOD Manufacturers: Adafruit

In Stock: New original, 2697 pcs Stock Available.



**In Stock:** New original, 2797 pcs Stock Available. RFQ Quote:

**Description:** HIBEAMASNDBURSTBROADCOM BGA

Manufacturers: HIBEAMASNDBURSTBROADCOM

**Description:** SENSOR HUMI/TEMP 3.6V I2C 3% DFN

**Manufacturers:** Energy Micro (Silicon Labs)



**HS3002** 

Quote:

**Description:** I2C, QFN4, DIGITAL PRE-CALIBRATE

In Stock: New original, 22900 pcs Stock Available.

**ENS210-LQFM** 

Manufacturers: ams

**Description:** HUMIDITY SENSOR **Manufacturers:** IDT (Integrated Device Technology) In Stock: New original, 2818 pcs Stock Available.

RFQ Quote:





AVAILABLE

386

**HDC1000YPAT Description:** SENSOR HUMIDITY 5V I2C 3% SMD

**In Stock:** New original, 2747 pcs Stock Available. RFQ Quote:



## In Stock: New original, 2742 pcs Stock Available.

**BME-1600** 

Quote:

**Description:** SENSOR HUMID/TEMP 5V DTL 2% SMD



HTS221TR **Description:** SENS HUMI/TEMP 2.5V I2C 4.5% SMD

**Manufacturers:** STMicroelectronics In Stock: New original, 2675 pcs Stock Available.



**SHT20** 

Manufacturers: N/A

Manufacturers: Sensirion



### Manufacturers: Sensirion **In Stock:** New original, 3900 pcs Stock Available.

SHT15

RFQ Quote:



Quote:

**Description:** SENSOR HUMIDITY 5V ANLG 3.5% SMD

Manufacturers: Honeywell Sensing and Productivity In Stock: New original, 3500 pcs Stock Available.

RFQ



Quote: RFQ

**Description:** SENSOR HUMID/TEMP 5V I2C 2% SMD

In Stock: New original, 15600 pcs Stock Available.

**Description:** SENSOR HUMID/TEMP 3V I2C 3% SMD



**Manufacturers:** Energy Micro (Silicon Labs) In Stock: New original, 2692 pcs Stock Available. Quote: RFQ

**Description:** SENSOR HUMI/TEMP 3.6V I2C 2% DFN

**Description:** SENSOR HUMID/TEMP 5V I2C 3% SMD



HTU20D

HIH-4030-001

**Description:** SENSOR HUMID/TEMP 3V 5% **Manufacturers:** Agastat Relays / TE Connectivity In Stock: New original, 2689 pcs Stock Available. Quote:

Quote:



SHT31-DIS-B

Manufacturers: Sensirion

SI7013-A10-GM1R

Quote: RFQ

**Description:** SENSOR HUMI/TEMP 3.6V I2C 2% DFN

Quote:

**Manufacturers:** Energy Micro (Silicon Labs)

In Stock: New original, 2812 pcs Stock Available.

**In Stock:** New original, 3500 pcs Stock Available.

RFQ



## In Stock: New original, 5500 pcs Stock Available.

HTF3226LF

Manufacturers: Sensirion

SHT30-DIS-B

**SI7021-A10-GM1R** 

Quote: RFQ

**Description:** SENSOR HUMID/TEMP 5V FRQ 5% MOD

Manufacturers: Agastat Relays / TE Connectivity

In Stock: New original, 2894 pcs Stock Available.

Quote:

Quote:

RFQ



HDC1080DMBR **Description:** SENSOR HUMI/TEMP 3.3V I2C 4% SMD Manufacturers: N/A

SHT30-ARP-B

In Stock: New original, 18000 pcs Stock Available. RFQ Quote:

**Description:** SENSOR HUMID/TEMP 5V ANLG 3% SMD

Quote:



### **BME680 Description:** SENSOR RH PRESSURE TEMP VOC

**Manufacturers:** Bosch Sensortec In Stock: New original, 6000 pcs Stock Available.

> RFQ Quote:

## **BME280**

**Description:** SENSOR PRESSURE HUMIDITY TEMP **Manufacturers:** Bosch Sensortec In Stock: New original, 20100 pcs Stock Available.



Manufacturers: Sensirion In Stock: New original, 4900 pcs Stock Available.

### **Description:** SENSOR HUMID/TEMP 3V I2C 3% SMD **Manufacturers:** Agastat Relays / TE Connectivity

HPP845E031R5

In Stock: New original, 10000 pcs Stock Available. Quote: RFQ



## Manufacturers: Sensirion

SHTC1

In Stock: New original, 4900 pcs Stock Available. Quote: RFQ

**Description:** SENSOR HUMI/TEMP 1.8V I2C 3% SMD



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