



Image may be representation. See specifications for product details.

LPS25HBTR

Part Number:	LPS25HBTR
Manufacturer/Brand:	STMicroelectronics
Product description	IC MEMS PRESSURE SENSOR 10HCLGA
Datasheets:	PDF LPS25HBTR.pdf
RoHs Status	Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of LPS25HBTR

PART NUMBER	LPS25HBTR
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC MEMS PRESSURE SENSOR 10HCLGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF LPS25HBTR.pdf
VOLTAGE - SUPPLY	1.7 V ~ 3.6 V
TERMINATION STYLE	Solder Pad
SUPPLIER DEVICE PACKAGE	10-LLGA (2.5x2.5)
SERIES	-
PRESSURE TYPE	Absolute
PORT STYLE	No Port
PORT SIZE	-
PACKAGE / CASE	10-VFLGA
OUTPUT TYPE	I ² C, SPI
OUTPUT	24 b
OTHER NAMES	497-15070-2
OPERATING TEMPERATURE	-30°C ~ 105°C
OPERATING PRESSURE	3.77 PSI ~ 18.27 PSI (26 kPa ~ 126 kPa)
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MAXIMUM PRESSURE	290.08 PSI (2000 kPa)
MANUFACTURER STANDARD LEAD TIME	14 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FEATURES	Temperature Compensated
DETAILED DESCRIPTION	Pressure Sensor 3.77 PSI ~ 18.27 PSI (26 kPa ~ 126 kPa) Absolute 24 b 10-VFLGA
ACCURACY	±0.003 PSI (±0.02 kPa)

Related Tags

STMicroelectronics LPS25HBTR	LPS25HBTR Distributor	LPS25HBTR Supplier
LPS25HBTR Price	LPS25HBTR Pictures	LPS25HBTR Image
LPS25HBTR PDF Datasheet	LPS25HBTR Download Datasheet	LPS25HBTR Datasheet
LPS25HBTR Stock	Buy LPS25HBTR	Buy STMicroelectronics LPS25HBTR
STMicroelectronics LPS25HBTR	STMicroelectronics Supplier	STMicroelectronics Distributor
STMicroelectronics LPS25HBTR		

Related Products

LPS25HTR Manufacturers: STMicroelectronics Description: IC MEMS PRESSURE SENSOR 10HCLGA In stock: Out stock RFQ	LPS352-CEF Manufacturers: Astec America (Artesyn Embedded Technologies) Description: AC/DC CONVERTER 5V 350W In stock: Out stock RFQ
LPS255-CEF Manufacturers: Astec America (Artesyn Embedded Technologies) Description: AC/DC CONVERTER 24V 250W In stock: 37 pcs RFQ	LPS255-C Manufacturers: Astec America (Artesyn Embedded Technologies) Description: AC/DC CONVERTER 24V 250W In stock: 2 pcs RFQ
LPS33HWTR Manufacturers: STMicroelectronics Description: CONSUMER MEMS In stock: Out stock RFQ	LPS254-CF Manufacturers: Astec America (Artesyn Embedded Technologies) Description: AC/DC CONVERTER 15V 250W In stock: Out stock RFQ
LPS331APTR Manufacturers: STMicroelectronics Description: IC PRESSURE SENSOR PIEZO 16HCLGA In stock: Out stock RFQ	LPS255-CF Manufacturers: Astec America (Artesyn Embedded Technologies) Description: AC/DC CONVERTER 24V 250W In stock: Out stock RFQ
LPS254-CEF Manufacturers: Astec America (Artesyn Embedded Technologies) Description: AC/DC CONVERTER 15V 250W In stock: Out stock RFQ	LPS254-C Manufacturers: Astec America (Artesyn Embedded Technologies) Description: AC/DC CONVERTER 15V 250W In stock: Out stock RFQ
LPS331APY Manufacturers: STMicroelectronics Description: IC PRESSURE SENSOR PIEZO 16HCLGA In stock: Out stock RFQ	LPS352-C Manufacturers: Astec America (Artesyn Embedded Technologies) Description: AC/DC CONVERTER 5V 350W In stock: Out stock RFQ