



STMicroelectronics



LPS225HBTR

Part Number:	LPS225HBTR
Manufacturer/Brand:	STMicroelectronics
Product description	MEMS SENSORS
Datasheets:	 LPS225HBTR.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

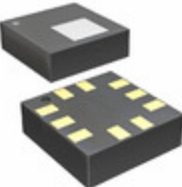
Specifications of LPS225HBTR

PART NUMBER	LPS225HBTR
MANUFACTURER	STMicroelectronics
DESCRIPTION	MEMS SENSORS
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 LPS225HBTR.pdf
VOLTAGE - SUPPLY	1.7 V ~ 3.6 V
TERMINATION STYLE	SMD (SMT) Tab
SUPPLIER DEVICE PACKAGE	8-HLGA (2.5x2)
SERIES	-
PRESSURE TYPE	Absolute
PORT STYLE	-
PORT SIZE	-
PACKAGE / CASE	8-WLGA
OUTPUT TYPE	I ² C, SPI
OUTPUT	24 b
OTHER NAMES	497-17121-1
OPERATING TEMPERATURE	-40°C ~ 85°C
OPERATING PRESSURE	3.77 PSI ~ 18.27 PSI (26 kPa ~ 126 kPa)
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MAXIMUM PRESSURE	290075.5 PSI (2000000 kPa)
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 8-WLGA
ACCURACY	±0.1%

Related Tags

STMicroelectronics LPS225HBTR	LPS225HBTR Distributor	LPS225HBTR Supplier
LPS225HBTR Price	LPS225HBTR Pictures	LPS225HBTR Image
LPS225HBTR PDF Datasheet	LPS225HBTR Download Datasheet	LPS225HBTR Datasheet
LPS225HBTR Stock	Buy LPS225HBTR	Buy STMicroelectronics LPS225HBTR
STMicroelectronics LPS225HBTR	STMicroelectronics Supplier	STMicroelectronics Distributor
STMicroelectronics LPS225HBTR		

Related Products

 LPS205-M Manufacturers: Astec America (Artesyn Embedded Technologies) Description: AC/DC CONVERTER 24V 125W In stock: 65 pcs RFQ	 LPS22 Manufacturers: Astec America (Artesyn Embedded Technologies) Description: AC/DC CONVERTER 5V 25W In stock: 97 pcs RFQ
 LPS22HDTR Manufacturers: STMicroelectronics Description: DIGITAL OUTPUT BAROMETER In stock: 272 pcs RFQ	 LPS25 Manufacturers: Astec America (Artesyn Embedded Technologies) Description: AC/DC CONVERTER 24V 25W In stock: 49 pcs RFQ
 LPS204-M Manufacturers: Astec America (Artesyn Embedded Technologies) Description: AC/DC CONVERTER 15V 125W In stock: 71 pcs RFQ	 LPS203-M Manufacturers: Astec America (Artesyn Embedded Technologies) Description: AC/DC CONVERTER 12V 125W In stock: 77 pcs RFQ
 LPS24 Manufacturers: Astec America (Artesyn Embedded Technologies) Description: AC/DC CONVERTER 15V 25W In stock: Out stock RFQ	 LPS22HHTR Manufacturers: STMicroelectronics Description: CONSUMER MEMS In stock: Out stock RFQ
 LPS22HBTR Manufacturers: STMicroelectronics Description: MEMS NANO PRESSURE SENSOR: 260-1 In stock: Out stock RFQ	 LPS208-M Manufacturers: Astec America (Artesyn Embedded Technologies) Description: AC/DC CONVERTER 48V 125W In stock: Out stock RFQ
 LPS202-M Manufacturers: Astec America (Artesyn Embedded Technologies) Description: AC/DC CONVERTER 5V 100W In stock: 45 pcs RFQ	 LPS23 Manufacturers: Astec America (Artesyn Embedded Technologies) Description: AC/DC CONVERTER 12V 25W In stock: 102 pcs RFQ