



LPS22HBTR

Part Number:	LPS22HBTR
Manufacturer/Brand:	STMicroelectronics
Product description	MEMS NANO PRESSURE SENSOR: 260-1
Datasheets:	 LPS22HBTR.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	31993 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of LPS22HBTR

PART NUMBER	LPS22HBTR
MANUFACTURER	STMicroelectronics
DESCRIPTION	MEMS NANO PRESSURE SENSOR: 260-1
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	31993 pcs
DATA SHEET	 LPS22HBTR.pdf
VOLTAGE - SUPPLY	1.7 V ~ 3.6 V
TERMINATION STYLE	Surface Mount
SUPPLIER DEVICE PACKAGE	10-HLGA (2.0x2.0)
SERIES	-
PRESSURE TYPE	Absolute
PORT STYLE	No Port
PORT SIZE	-
PACKAGE / CASE	10-WFLGA Exposed Pad
OUTPUT TYPE	I ² C, SPI
OUTPUT	24 b
OTHER NAMES	497-16265-6
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	290.08 PSI (2000 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 10-WFLGA Exposed Pad
ACCURACY	±0.015 PSI (±0.1 kPa)

Related Tags

STMicroelectronics LPS22HBTR	LPS22HBTR Distributor	LPS22HBTR Supplier
LPS22HBTR Price	LPS22HBTR Pictures	LPS22HBTR Image
LPS22HBTR PDF Datasheet	LPS22HBTR Download Datasheet	LPS22HBTR Datasheet
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 LPS24 Manufacturers: Astec America (Artesyn Embedded Technologies) Description: AC/DC CONVERTER 15V 25W In stock: 2554 pcs RFQ	 LPS208-M Manufacturers: Astec America (Artesyn Embedded Technologies) Description: AC/DC CONVERTER 48V 125W In stock: 1002 pcs RFQ
 LPS203-M Manufacturers: Astec America (Artesyn Embedded Technologies) Description: AC/DC CONVERTER 12V 125W In stock: 861 pcs RFQ	 life.augmented LPS22HDTR Manufacturers: STMicroelectronics Description: DIGITAL OUTPUT BAROMETER In stock: 23624 pcs RFQ
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 LPS205-M Manufacturers: Astec America (Artesyn Embedded Technologies) Description: AC/DC CONVERTER 24V 125W In stock: 968 pcs RFQ	 LPS22 Manufacturers: Astec America (Artesyn Embedded Technologies) Description: AC/DC CONVERTER 5V 25W In stock: 2582 pcs RFQ
 LPS252-C Manufacturers: Astec America (Artesyn Embedded Technologies) Description: AC/DC CONVERTER 5V 250W In stock: 316 pcs RFQ	 life.augmented LPS22HHTR Manufacturers: STMicroelectronics Description: CONSUMER MEMS In stock: 66242 pcs RFQ