

NXP

NXP Semiconductors / Freescale



Image may be representation. See specifications for product details.

MPXV12DP

Part Number:	MPXV12DP
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC PRESSURE SENSOR 8-SOP
Datasheets:	MPXV12DP.pdf
RoHs Status	Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MPXV12DP

PART NUMBER	MPXV12DP
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC PRESSURE SENSOR 8-SOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	MPXV12DP.pdf
VOLTAGE - SUPPLY	3 V ~ 6 V
TERMINATION STYLE	PCB
SUPPLIER DEVICE PACKAGE	-
SERIES	MPXV12
PRESSURE TYPE	Differential
PORT STYLE	Barbed
PORT SIZE	Male - 0.19" (4.93mm) Tube, Dual
PACKAGE / CASE	8-SMD Module
OUTPUT TYPE	Wheatstone Bridge
OUTPUT	0 mV ~ 55 mV (3V)
OPERATING TEMPERATURE	-40°C ~ 125°C
OPERATING PRESSURE	1.45 PSI (10 kPa)
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MAXIMUM PRESSURE	10.88 PSI (75 kPa)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FEATURES	-
DETAILED DESCRIPTION	Pressure Sensor 1.45 PSI (10 kPa) Differential Male - 0.19" (4.93mm) Tube, Dual 0 mV ~ 55 mV (3V) 8-SMD Module
ACCURACY	±5%

Related Tags

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Related Products

MPXV2050GP Manufacturers: NXP Semiconductors / Freescale Description: SENSOR INTEG SILICON PRESSURE In stock: 125 pcs RFQ	MPXV2010DP Manufacturers: NXP Semiconductors / Freescale Description: SENSOR INTEG SILICON PRESSURE In stock: 367 pcs RFQ
MPXV12GW6U Manufacturers: NXP Semiconductors / Freescale Description: IC PRESSURE SENSOR 8-SOP In stock: Out stock RFQ	MPXV10GC7U Manufacturers: NXP Semiconductors / Freescale Description: SENSOR GAUGE PRESS 1.45PSI MAX In stock: Out stock RFQ
MPXV12GW7U Manufacturers: NXP Semiconductors / Freescale Description: IC PRESSURE SENSOR 8-SOP In stock: Out stock RFQ	MPXS2010VLQ120 Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT 1MB FLASH 144LQFP In stock: Out stock RFQ
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