




NXP Semiconductors / Freescale

**MPXV2102GP**

Part Number:	MPXV2102GP
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description:	SENSOR GAUGE PRESS 14.5PSI MAX
Datasheets:	<a href="#">MPXV2102GP.pdf</a>
RoHS Status:	 Lead free / RoHS Compliant
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

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Image may be representation. See specifications for product details.

**Specifications of MPXV2102GP**

PART NUMBER	MPXV2102GP
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	SENSOR GAUGE PRESS 14.5PSI MAX
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	<a href="#">MPXV2102GP.pdf</a>
VOLTAGE - SUPPLY	10 V ~ 16 V
TERMINATION STYLE	PCB
SUPPLIER DEVICE PACKAGE	8-SOP
SERIES	MPXV2102
PRESSURE TYPE	Vented Gauge
PORT STYLE	Barbed
PORT SIZE	Male - 0.13" (3.17mm) Tube
PACKAGE / CASE	8-SMD, Gull Wing, Side Port
OUTPUT TYPE	Wheatstone Bridge
OUTPUT	0 mV ~ 40 mV (10V)
OTHER NAMES	935325337117
OPERATING TEMPERATURE	-40°C ~ 125°C
OPERATING PRESSURE	14.5 PSI (100 kPa)
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MAXIMUM PRESSURE	58.02 PSI (400 kPa)
MANUFACTURER STANDARD LEAD TIME	39 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FEATURES	Temperature Compensated
DETAILED DESCRIPTION	Pressure Sensor 14.5 PSI (100 kPa) Vented Gauge Male - 0.13" (3.17mm) Tube 0 mV ~ 40 mV (10V) 8-SMD, Gull Wing, Side Port
ACCURACY	-

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 <p><b>MPXV4006DP</b> Manufacturers: NXP Semiconductors / Freescale Description: SENSOR PRESSURE DUAL SMD 8-SOP In stock: Out stock</p> <p><a href="#">RFQ</a></p>	 <p><b>MPXV2050GP</b> Manufacturers: NXP Semiconductors / Freescale Description: SENSOR INTEG SILICON PRESSURE In stock: 125 pcs</p> <p><a href="#">RFQ</a></p>
 <p><b>MPXV2053DP</b> Manufacturers: NXP Semiconductors / Freescale Description: SENSOR PRESSURE DIFF DUAL 8-SOP In stock: 670 pcs</p> <p><a href="#">RFQ</a></p>	 <p><b>MPXV2202DP</b> Manufacturers: NXP Semiconductors / Freescale Description: SENSOR PRESSURE DIFF DUAL 8-SOP In stock: 125 pcs</p> <p><a href="#">RFQ</a></p>
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 <p><b>MPXV2202GP</b> Manufacturers: NXP Semiconductors / Freescale Description: SENSOR GAUGE PRESS 29PSI MAX In stock: 393 pcs</p> <p><a href="#">RFQ</a></p>	 <p><b>MPXV2202GC6T1</b> Manufacturers: NXP Semiconductors / Freescale Description: PRESSURE SENSOR AXIAL 8-SOP In stock: Out stock</p> <p><a href="#">RFQ</a></p>
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