

MPX4100AP1

Part Number:	MPX4100AP1
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	PRESSURE SENSOR ABSOLUTE 6-SIP
Datasheets:	 MPX4100AP1.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.

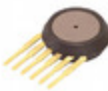
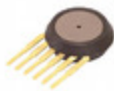
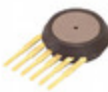
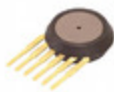
Specifications of MPX4100AP1

PART NUMBER	MPX4100AP1
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	PRESSURE SENSOR ABSOLUTE 6-SIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 MPX4100AP1.pdf
VOLTAGE - SUPPLY	4.85 V ~ 5.35 V
TERMINATION STYLE	PCB
SUPPLIER DEVICE PACKAGE	-
SERIES	MPX4100A
PRESSURE TYPE	Absolute
PORT STYLE	Barbed
PORT SIZE	Male - 0.19" (4.93mm) Tube
PACKAGE / CASE	6-SIP Module
OUTPUT TYPE	Analog Voltage
OUTPUT	0.3 V ~ 4.9 V
OPERATING TEMPERATURE	-40°C ~ 125°C
OPERATING PRESSURE	2.9 PSI ~ 15.23 PSI (20 kPa ~ 105 kPa)
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MAXIMUM PRESSURE	58.02 PSI (400 kPa)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FEATURES	Temperature Compensated
DETAILED DESCRIPTION	Pressure Sensor 2.9 PSI ~ 15.23 PSI (20 kPa ~ 105 kPa) Absolute Male - 0.19" (4.93mm) Tube 0.3 V ~ 4.9 V 6-SIP Module
ACCURACY	±1.8%

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Freescale Semiconductor - NXP MPX4100AP1	NXP USA Inc. MPX4100AP1	

Related Products

 MPX406K305R Manufacturers: Illinois Capacitor Description: CAP FILM 40UF 10% 305VAC RAD In stock: Out stock RFQ	 MPX4115AP Manufacturers: NXP Semiconductors / Freescale Description: SENSOR ABS PRESS 16.7 PSI MAX In stock: 580 pcs RFQ
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