



NXP Semiconductors / Freescale

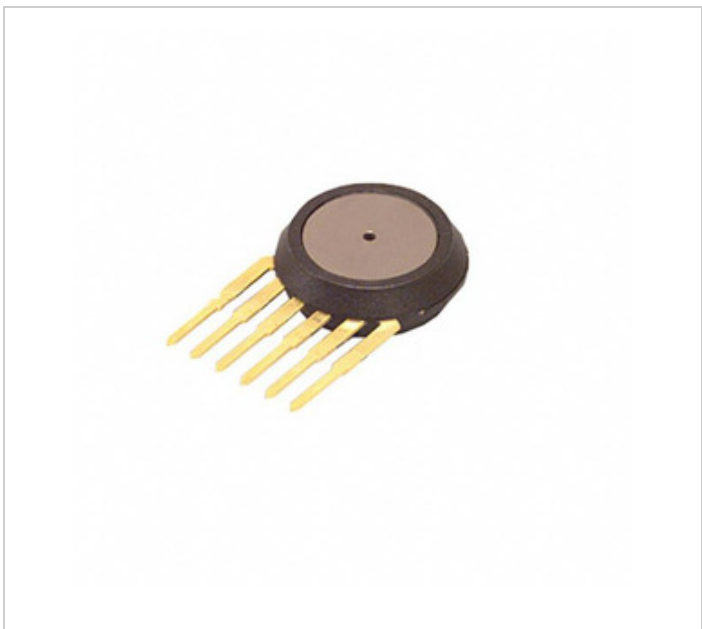


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MPX4100A

Part Number:	MPX4100A
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	SENSOR ABS PRESS 15.2 PSI MAX
Datasheets:	 MPX4100A.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MPX4100A

PART NUMBER	MPX4100A
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	SENSOR ABS PRESS 15.2 PSI MAX
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 MPX4100A.pdf
VOLTAGE - SUPPLY	4.85 V ~ 5.35 V
TERMINATION STYLE	PCB
SUPPLIER DEVICE PACKAGE	-
SERIES	MPX4100A
PRESSURE TYPE	Absolute
PORT STYLE	No Port
PORT SIZE	-
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 0.3 V ~ 4.9 V 6-SIP Module
ACCURACY	±1.8%

Related Tags

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Freescale Semiconductor - NXP MPX4100A	NXP USA Inc. MPX4100A	

Related Products

 MPX4080D Manufacturers: NXP Semiconductors / Freescale Description: SENSOR DIFF PRESS 11.6PSI MAX In stock: Out stock RFQ	 MPX4115AS Manufacturers: NXP Semiconductors / Freescale Description: PRESSURE SENSOR ABSOLUTE 6-SIP In stock: Out stock RFQ
 MPX4100AP1 Manufacturers: NXP Semiconductors / Freescale Description: PRESSURE SENSOR ABSOLUTE 6-SIP In stock: Out stock RFQ	 MPX4100AP Manufacturers: NXP Semiconductors / Freescale Description: SENSOR ABS PRESS 15.2 PSI MAX In stock: 245 pcs RFQ
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