

NXP Semiconductors / Freescale

MPX4100AP1

Part Number:	MPX4100AP1
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	PRESSURE SENSOR ABSOLUTE 6-SIP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	3740 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

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
QUANTITY AVAILABLE	3740 pcs
DATA SHEET	
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%

Related Tags

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