



NXP Semiconductors / Freescale

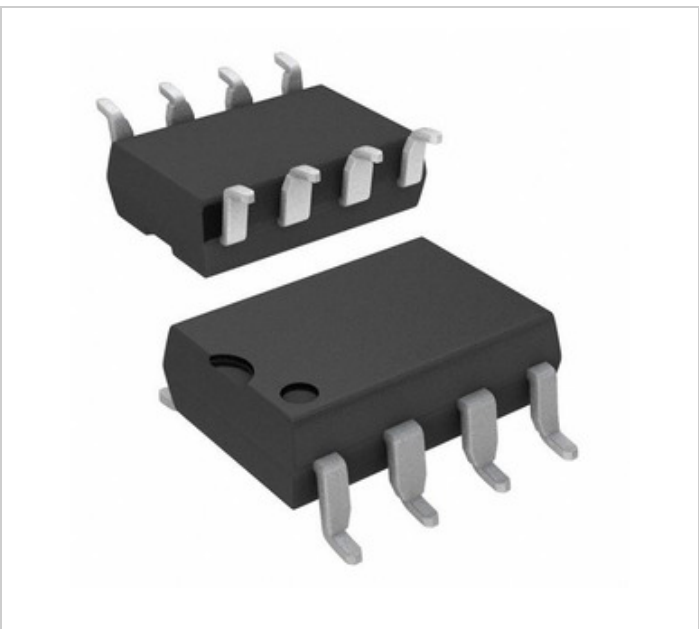


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MPXA4100A6U

Part Number:	MPXA4100A6U
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	PRESSURE SENS 16.7PSI MAX 8-SOP
Datasheets:	 MPXA4100A6U.pdf
RoHs Status	 Contains lead / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MPXA4100A6U

PART NUMBER	MPXA4100A6U
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	PRESSURE SENS 16.7PSI MAX 8-SOP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS Compliant
DATA SHEET	 MPXA4100A6U.pdf
VOLTAGE - SUPPLY	4.85 V ~ 5.35 V
TERMINATION STYLE	PCB
SUPPLIER DEVICE PACKAGE	-
SERIES	MPXA4100A
PRESSURE TYPE	Absolute
PORT STYLE	No Port
PORT SIZE	-
PACKAGE / CASE	8-SMD Module
OUTPUT TYPE	Analog Voltage
OUTPUT	0.3 V ~ 49 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	Contains lead / RoHS Compliant
FEATURES	Temperature Compensated
DETAILED DESCRIPTION	Pressure Sensor 2.9 PSI ~ 15.23 PSI (20 kPa ~ 105 kPa) Absolute 0.3 V ~ 49 V 8-SMD Module
ACCURACY	±1.8%

Related Tags

NXP Semiconductors / Freescale MPXA4100A6U	MPXA4100A6U Distributor	MPXA4100A6U Supplier
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Related Products

 MPXA4115A6T1 Manufacturers: NXP Semiconductors / Freescale Description: PRESSURE SENS 16.7PSI MAX 8-SOP In stock: Out stock RFQ	 MPX824K305G Manufacturers: Illinois Capacitor Description: CAP FILM 0.82UF 10% 305VAC RAD In stock: Out stock RFQ
 MPX824K305E Manufacturers: Illinois Capacitor Description: CAP FILM 0.82UF 10% 305VAC RAD In stock: Out stock RFQ	 MPXA4101AC6U Manufacturers: NXP Semiconductors / Freescale Description: PRESSURE SENS 14.8PSI MAX 8-SOP In stock: Out stock RFQ
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