

NXP Semiconductors / Freescale

MPXA4100A6U

Part Number:	MPXA4100A6U
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	PRESSURE SENS 16.7PSI MAX 8-SOP
Datasheets:	
RoHs Status	 Contains lead / RoHS Compliant
Stock Condition	3184 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

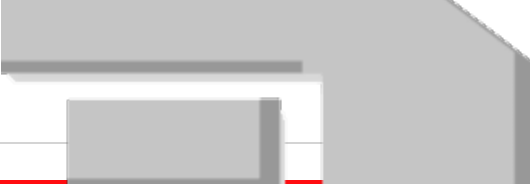
Specifications of MPXA4100A6U

PART NUMBER	MPXA4100A6U
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	PRESSURE SENS 16.7PSI MAX 8-SOP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS Compliant
QUANTITY AVAILABLE	3184 pcs
DATA SHEET	
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

MPXA4100A6U	MPXA4100A6U Distributor	MPXA4100A6U Supplier
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Related Products

 MPXA4101AC6U Manufacturers: NXP Description: PRESSURE SENS 14.8PSI MAX 8-SOP In stock: 4345 pcs RFQ	 MPXA4115AC6U Manufacturers: NXP Description: PRESSURE SENS 16.7PSI MAX 8-SOP In stock: 5203 pcs RFQ
 MPX823K305E Manufacturers: Illinois Capacitor Description: CAP FILM 0.082UF 10% 305VAC RAD In stock: 925318 pcs RFQ	 MPXA4100AC6U Manufacturers: NXP Description: PRESSURE SENS 16.7PSI MAX 8-SOP In stock: 6251 pcs RFQ
 MPX824K305G Manufacturers: Illinois Capacitor Description: CAP FILM 0.82UF 10% 305VAC RAD In stock: 340215 pcs RFQ	 MPXA4115AP Manufacturers: NXP Description: SENSOR ABS PRESS 16.7PSI MAX 8-SOP In stock: 10021 pcs RFQ
 MPXA4115A6T1 Manufacturers: NXP Description: PRESSURE SENS 16.7PSI MAX 8-SOP In stock: 5984 pcs RFQ	 MPX685K305N Manufacturers: Illinois Capacitor Description: CAP FILM 6.8UF 10% 305VAC RAD In stock: 37621 pcs RFQ
 MPX823K305D Manufacturers: Illinois Capacitor Description: CAP FILM 0.082UF 10% 305VAC RAD In stock: 1022020 pcs RFQ	 MPXA4100A6T1 Manufacturers: NXP Description: PRESSURE SENS 16.7PSI MAX 8-SOP In stock: 7726 pcs RFQ
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