

NXP Semiconductors / Freescale

MPXA4101AC6U

Part Number:	MPXA4101AC6U
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	PRESSURE SENS 14.8PSI MAX 8-SOP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	4345 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

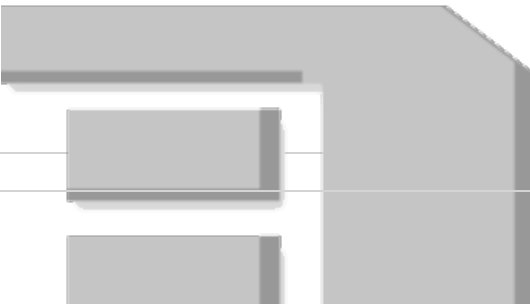
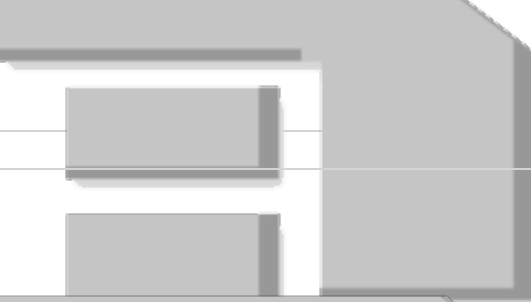
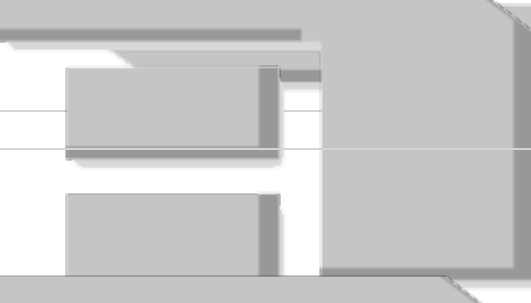
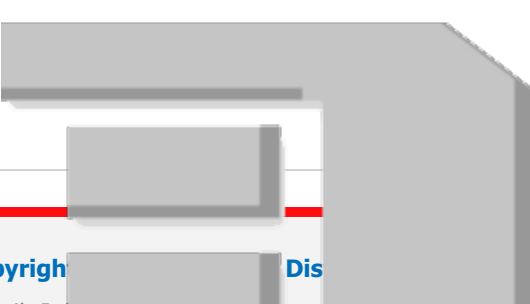
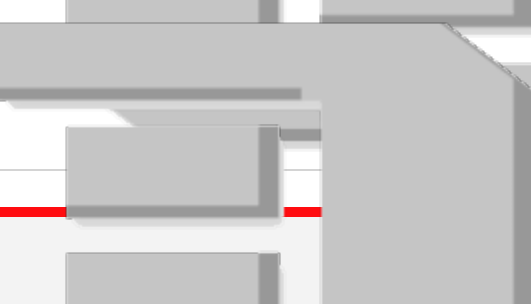
Specifications of MPXA4101AC6U

PART NUMBER	MPXA4101AC6U
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	PRESSURE SENS 14.8PSI MAX 8-SOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4345 pcs
DATA SHEET	
VOLTAGE - SUPPLY	4.85 V ~ 5.35 V
TERMINATION STYLE	PCB
SUPPLIER DEVICE PACKAGE	-
SERIES	MPXA4101A
PRESSURE TYPE	Absolute
PORT STYLE	Barbless
PORT SIZE	Male - 0.13" (3.17mm) Tube
PACKAGE / CASE	8-SMD, Gull Wing, Top Port
OUTPUT TYPE	Analog Voltage
OUTPUT	0.25 V ~ 4.95 V
OPERATING TEMPERATURE	-40°C ~ 125°C
OPERATING PRESSURE	2.18 PSI ~ 14.79 PSI (15 kPa ~ 102 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 2.18 PSI ~ 14.79 PSI (15 kPa ~ 102 kPa) Absolute Male - 0.13" (3.17mm) Tube 0.25 V ~ 4.95 V 8-SMD, Gull Wing, Top Port
ACCURACY	±1.72%

Related Tags

MPXA4101AC6U	MPXA4101AC6U Distributor	MPXA4101AC6U Supplier
MPXA4101AC6U Price	MPXA4101AC6U Pictures	MPXA4101AC6U Image
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MPXA4101AC6U Stock	Buy MPXA4101AC6U	Buy MPXA4101AC6U
MPXA4101AC6U	Supplier	Distributor

Related Products

	MPXA4100AC6U Manufacturers: NXP Description: PRESSURE SENS 16.7PSI MAX 8-SOP In stock: 6251 pcs RFQ		MPX823K305E Manufacturers: Illinois Capacitor Description: CAP FILM 0.082UF 10% 305VAC RAD In stock: 925318 pcs RFQ
	MPXA4115AP Manufacturers: NXP Description: SENSOR ABS PRESS 16.7PSI MAX In stock: 10021 pcs RFQ		MPXA4115AC6U Manufacturers: NXP Description: PRESSURE SENS 16.7PSI MAX 8-SOP In stock: 5203 pcs RFQ
	MPXA4115A6T1 Manufacturers: NXP Description: PRESSURE SENS 16.7PSI MAX 8-SOP In stock: 5984 pcs RFQ		MPXA4115A6U Manufacturers: NXP Description: PRESSURE SENS 16.7PSI MAX 8-SOP In stock: 5174 pcs RFQ
	MPX824K305G Manufacturers: Illinois Capacitor Description: CAP FILM 0.82UF 10% 305VAC RAD In stock: 340215 pcs RFQ		MPXA4250A6T1 Manufacturers: NXP Description: PRESSURE SENS 36.3PSI MAX 8-SOP In stock: 5454 pcs RFQ
	MPX824K305E Manufacturers: Illinois Capacitor Description: CAP FILM 0.82UF 10% 305VAC RAD In stock: 322385 pcs RFQ		MPXA4100A6U Manufacturers: NXP Description: PRESSURE SENS 16.7PSI MAX 8-SOP In stock: 3184 pcs RFQ
	MPXA4250A6U Manufacturers: NXP Description: PRESSURE SENS 36.3PSI MAX 8-SOP In stock: 5314 pcs RFQ		MPXA4100A6T1 Manufacturers: NXP Description: PRESSURE SENS 16.7PSI MAX 8-SOP In stock: 7726 pcs RFQ