

NXP Semiconductors / Freescale

MPXA4100AC6U

Part Number:	MPXA4100AC6U
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	PRESSURE SENS 16.7PSI MAX 8-SOP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	6251 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

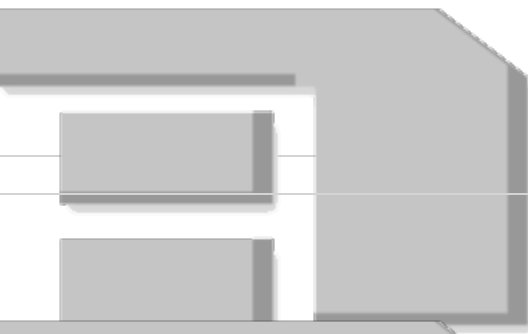
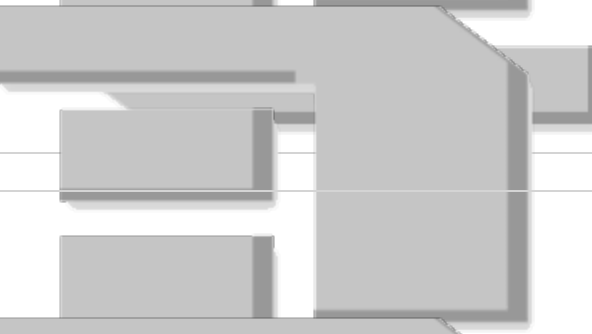
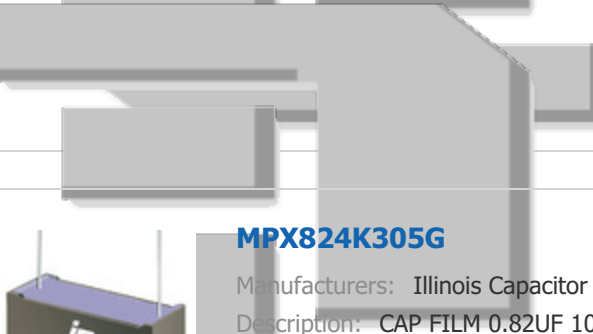
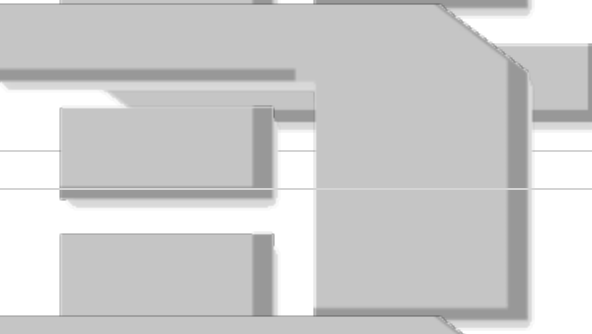
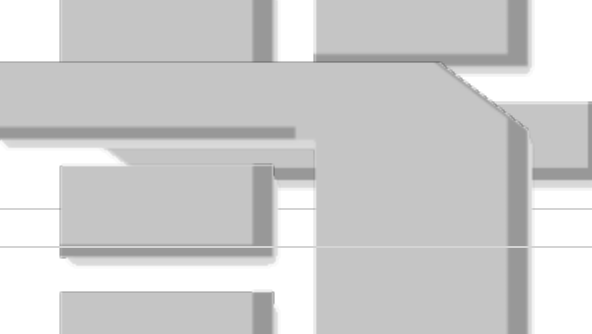
Specifications of MPXA4100AC6U

PART NUMBER	MPXA4100AC6U
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	PRESSURE SENS 16.7PSI MAX 8-SOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6251 pcs
DATA SHEET	
VOLTAGE - SUPPLY	4.85 V ~ 5.35 V
TERMINATION STYLE	PCB
SUPPLIER DEVICE PACKAGE	-
SERIES	MPXA4100A
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	0.3 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	Lead free / RoHS Compliant
FEATURES	Temperature Compensated
DETAILED DESCRIPTION	Pressure Sensor 2.9 PSI ~ 15.23 PSI (20 kPa ~ 105 kPa) Absolute Male - 0.13" (3.17mm) Tube 0.3 V ~ 49 V 8-SMD, Gull Wing, Top Port
ACCURACY	±1.8%

Related Tags

MPXA4100AC6U	MPXA4100AC6U Distributor	MPXA4100AC6U Supplier
MPXA4100AC6U Price	MPXA4100AC6U Pictures	MPXA4100AC6U Image
MPXA4100AC6U PDF Datasheet	MPXA4100AC6U Download Datasheet	MPXA4100AC6U Datasheet
MPXA4100AC6U Stock	Buy MPXA4100AC6U	Buy MPXA4100AC6U
MPXA4100AC6U	Supplier	Distributor

Related Products

 MPX823K305E Manufacturers: Illinois Capacitor Description: CAP FILM 0.082UF 10% 305VAC RAD In stock: 925318 pcs RFQ	 MPX823K305D Manufacturers: Illinois Capacitor Description: CAP FILM 0.082UF 10% 305VAC RAD In stock: 1022020 pcs RFQ
 MPX824K305E Manufacturers: Illinois Capacitor Description: CAP FILM 0.82UF 10% 305VAC RAD In stock: 322385 pcs RFQ	 MPXA4115AP Manufacturers: NXP Description: SENSOR ABS PRESS 16.7PSI MAX In stock: 10021 pcs RFQ
 MPXA4100A6U Manufacturers: NXP Description: PRESSURE SENS 16.7PSI MAX 8-SOP In stock: 3184 pcs RFQ	 MPXA4101AC6U Manufacturers: NXP Description: PRESSURE SENS 14.8PSI MAX 8-SOP In stock: 4345 pcs RFQ
 MPXA4100A6T1 Manufacturers: NXP Description: PRESSURE SENS 16.7PSI MAX 8-SOP In stock: 7726 pcs RFQ	 MPXA4115A6T1 Manufacturers: NXP Description: PRESSURE SENS 16.7PSI MAX 8-SOP In stock: 5984 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
 MPXA4115A6U Manufacturers: NXP Description: PRESSURE SENS 16.7PSI MAX 8-SOP In stock: 5174 pcs RFQ	 MPXA4115AC6U Manufacturers: NXP Description: PRESSURE SENS 16.7PSI MAX 8-SOP In stock: 5203 pcs RFQ