

NXP Semiconductors / Freescale

MPX5100A

Part Number:	MPX5100A
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	SENSOR ABS PRESS 16.7 PSI MAX
Datasheets:	
RoHs Status	Lead free / RoHS Compliant
Stock Condition	6034 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

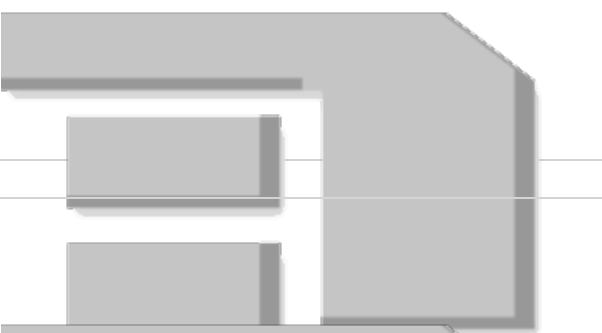
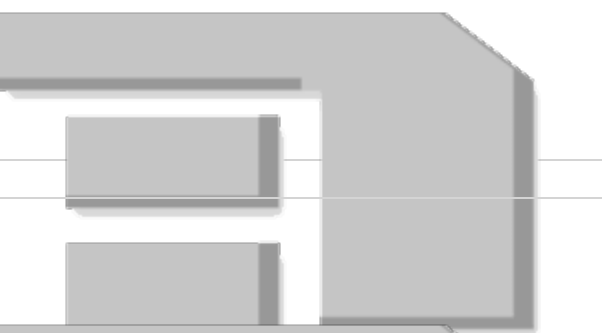
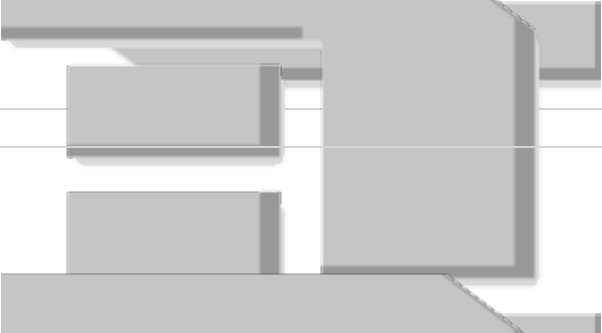
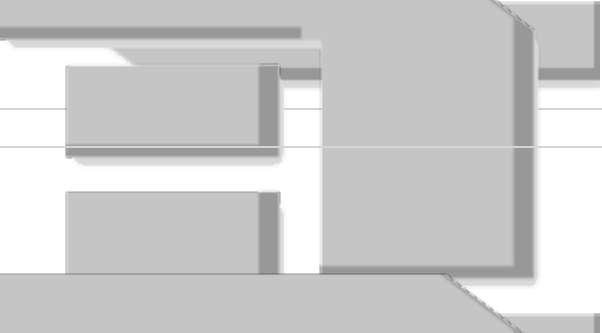
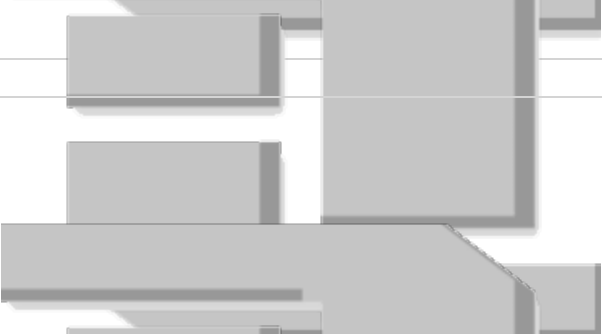
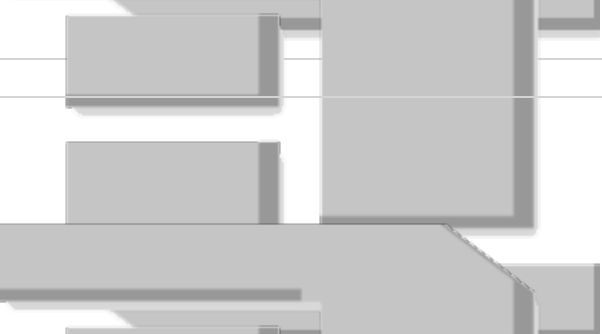
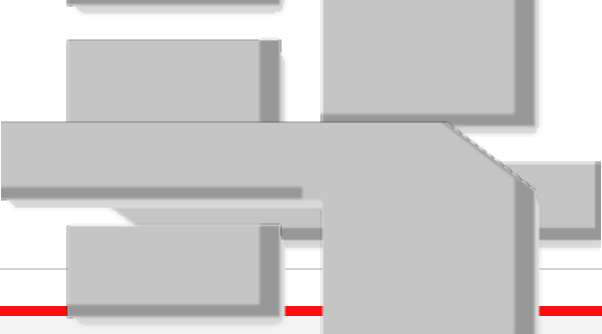
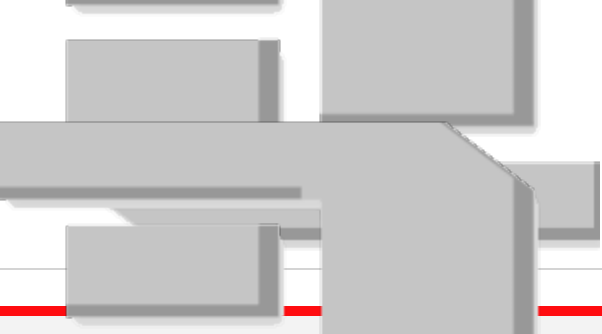
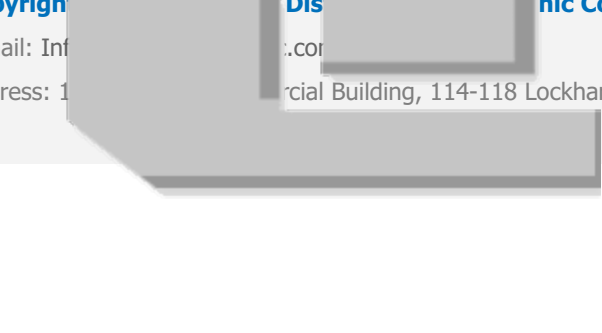
Specifications of MPX5100A

PART NUMBER	MPX5100A
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	SENSOR ABS PRESS 16.7 PSI MAX
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6034 pcs
DATA SHEET	
VOLTAGE - SUPPLY	4.75 V ~ 5.25 V
TERMINATION STYLE	PCB
SUPPLIER DEVICE PACKAGE	-
SERIES	MPX5100
PRESSURE TYPE	Absolute
PORT STYLE	No Port
PORT SIZE	-
PACKAGE / CASE	6-SIP Module
OUTPUT TYPE	Analog Voltage
OUTPUT	0.2 V ~ 4.7 V
OPERATING TEMPERATURE	-40°C ~ 125°C
OPERATING PRESSURE	2.18 PSI ~ 16.68 PSI (15 kPa ~ 115 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 ~ 16.68 PSI (15 kPa ~ 115 kPa) Absolute 0.2 V ~ 4.7 V 6-SIP Module
ACCURACY	±2.5%

Related Tags

MPX5100A	MPX5100A Distributor	MPX5100A Supplier
MPX5100A Price	MPX5100A Pictures	MPX5100A Image
MPX5100A PDF Datasheet	MPX5100A Download Datasheet	MPX5100A Datasheet
MPX5100A Stock	Buy MPX5100A	Buy MPX5100A
MPX5100A	Supplier	Distributor

Related Products

	MPX5100DP Manufacturers: NXP Description: IC SENSOR PRESS 14.5 PSI MAX In stock: 4885 pcs RFQ		MPX5010GS Manufacturers: NXP Description: SENSOR PRESSURE GAUGE 6SIP AXIAL In stock: 8080 pcs RFQ
	MPX5100GP Manufacturers: NXP Description: SENSOR GAUGE PRESS 14.5 PSI MAX In stock: 4384 pcs RFQ		MPX5100D Manufacturers: NXP Description: SENSOR DIFF PRESS 14.5PSI MAX In stock: 5194 pcs RFQ
	MPX5050GP1 Manufacturers: NXP Description: PRESSURE SENSOR GAUGE 6-SIP In stock: 4519 pcs RFQ		MPX5010GSX Manufacturers: NXP Description: IC PRESSURE SENSOR 6-PIN In stock: 7981 pcs RFQ
	MPX5100AP Manufacturers: NXP Description: SENSOR ABS PRESS 16.68 PSI MAX In stock: 5285 pcs RFQ		MPX5050DP Manufacturers: NXP Description: SENSOR DIFF PRESS 7.25 PSI MAX In stock: 4367 pcs RFQ
	MPX53D Manufacturers: NXP Description: SENSOR DIFF PRESS 7.25PSI MAX In stock: 12513 pcs RFQ		MPX5050GP Manufacturers: NXP Description: SENSOR GAUGE PRESS 7.25 PSI MAX In stock: 4748 pcs RFQ
	MPX5050D Manufacturers: NXP Description: SENSOR DIFF PRESS 7.25 PSI MAX In stock: 4028 pcs RFQ		MPX5100GSX Manufacturers: NXP Description: SENSOR PRESSURE GAUGE PC AXIAL In stock: 4419 pcs RFQ