

NXP Semiconductors / Freescale

MPX5100DP

Part Number:	MPX5100DP
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC SENSOR PRESS 14.5 PSI MAX
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	4885 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

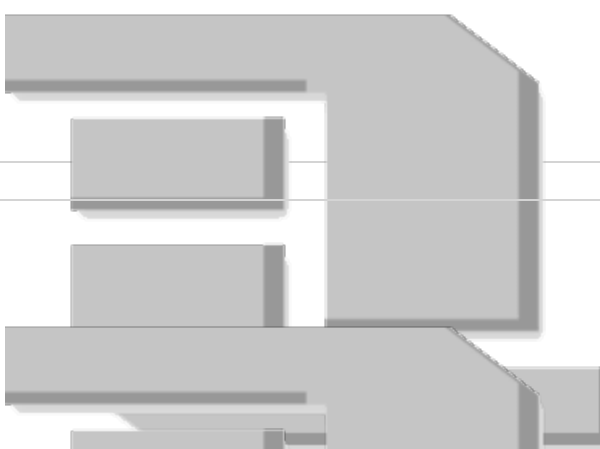
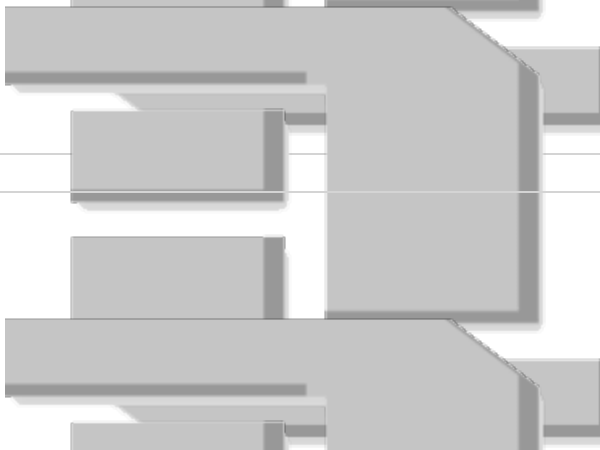
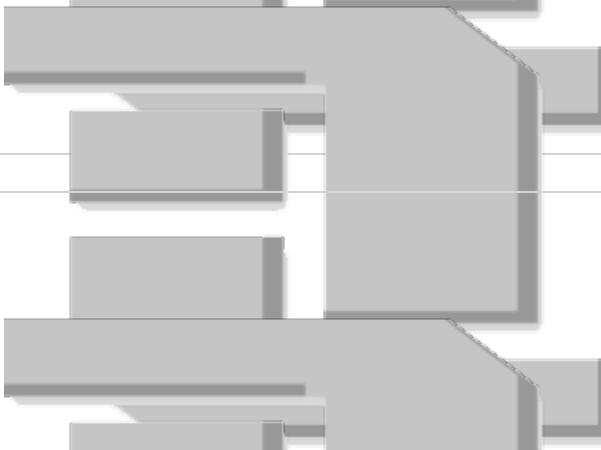
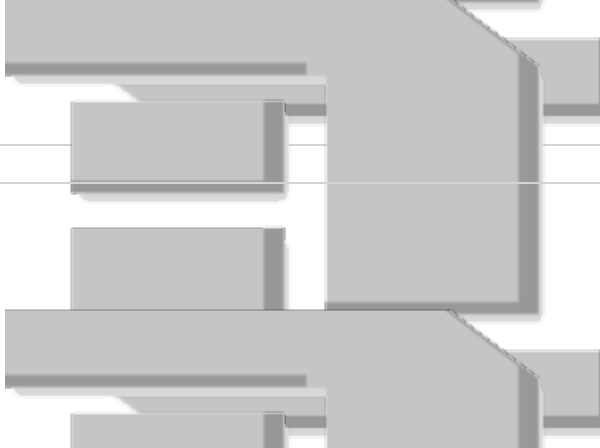
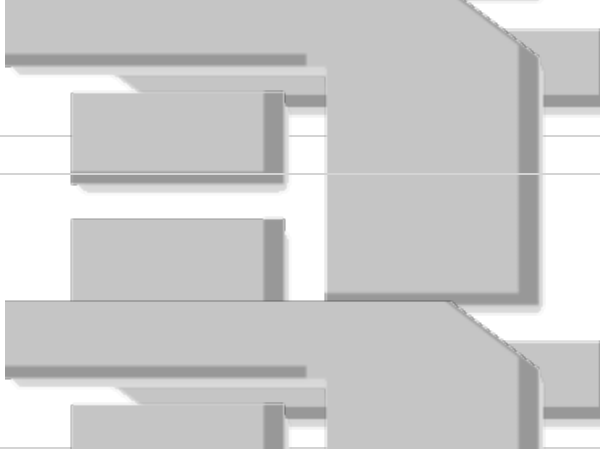
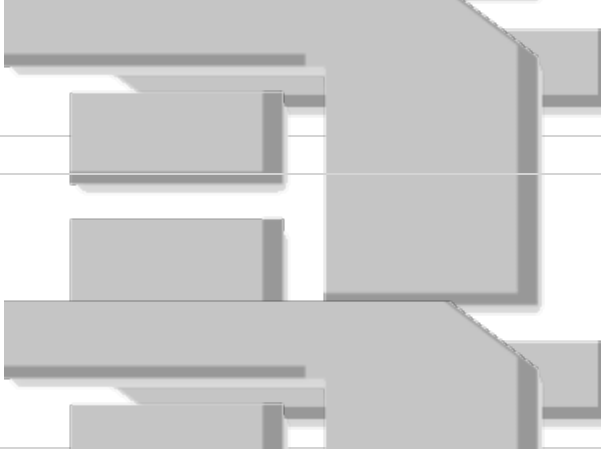
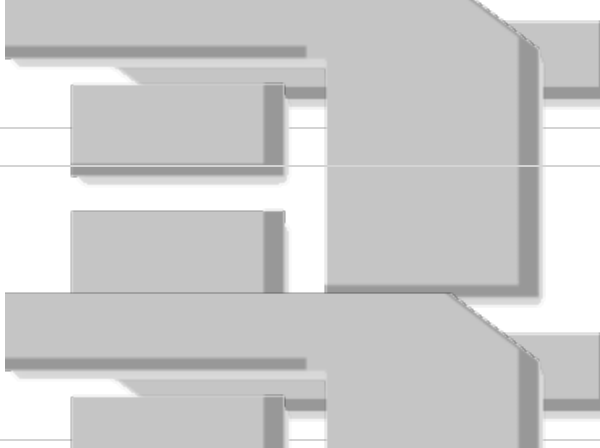
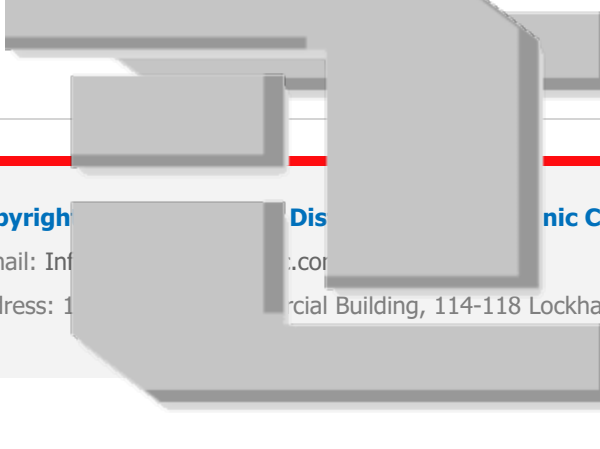
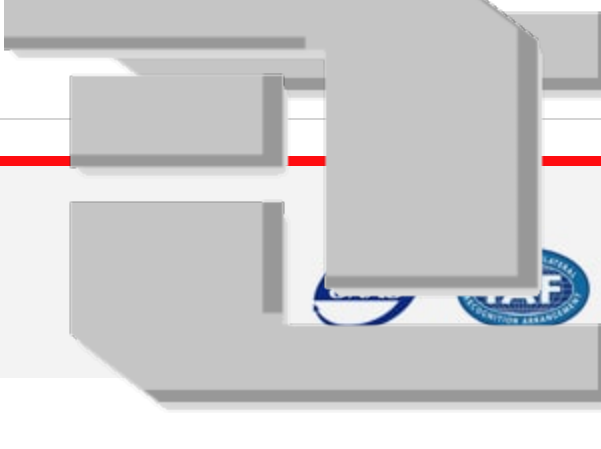
Specifications of MPX5100DP

PART NUMBER	MPX5100DP
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC SENSOR PRESS 14.5 PSI MAX
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4885 pcs
DATA SHEET	
VOLTAGE - SUPPLY	4.75 V ~ 5.25 V
TERMINATION STYLE	PCB
SUPPLIER DEVICE PACKAGE	-
SERIES	MPX5100
PRESSURE TYPE	Differential
PORT STYLE	Barbed
PORT SIZE	Male - 0.19" (4.93mm) Tube, Dual
PACKAGE / CASE	6-SIP Module
OUTPUT TYPE	Analog Voltage
OUTPUT	0.2 V ~ 4.7 V
OTHER NAMES	935316816117
OPERATING TEMPERATURE	-40°C ~ 125°C
OPERATING PRESSURE	14.5 PSI (100 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 14.5 PSI (100 kPa) Differential Male - 0.19" (4.93mm) Tube, Dual 0.2 V ~ 4.7 V 6-SIP Module
ACCURACY	±2.5%

Related Tags

MPX5100DP	MPX5100DP Distributor	MPX5100DP Supplier
MPX5100DP Price	MPX5100DP Pictures	MPX5100DP Image
MPX5100DP PDF Datasheet	MPX5100DP Download Datasheet	MPX5100DP Datasheet
MPX5100DP Stock	Buy MPX5100DP	Buy MPX5100DP
MPX5100DP	Supplier	Distributor

Related Products

	MPX5100GSX Manufacturers: NXP Description: SENSOR PRESSURE GAUGE PC AXIAL In stock: 4419 pcs RFQ		MPX5500D Manufacturers: NXP Description: SENSOR DIFF PRESS 72.5PSI MAX In stock: 5446 pcs RFQ
	MPX5100A Manufacturers: NXP Description: SENSOR ABS PRESS 16.7 PSI MAX In stock: 6034 pcs RFQ		MPX5050GP Manufacturers: NXP Description: SENSOR GAUGE PRESS 7.25 PSI MAX In stock: 4748 pcs RFQ
	MPX5100AP Manufacturers: NXP Description: SENSOR ABS PRESS 16.68 PSI MAX In stock: 5285 pcs RFQ		MPX5100GP Manufacturers: NXP Description: SENSOR GAUGE PRESS 14.5 PSI MAX In stock: 4384 pcs RFQ
	MPX5050DP Manufacturers: NXP Description: SENSOR DIFF PRESS 7.25 PSI MAX In stock: 4367 pcs RFQ		MPX5050GP1 Manufacturers: NXP Description: PRESSURE SENSOR GAUGE 6-SIP In stock: 4519 pcs RFQ
	MPX53GP Manufacturers: NXP Description: SENSOR GAUGE PRESSURE 7 PSI MAX In stock: 8373 pcs RFQ		MPX53D Manufacturers: NXP Description: SENSOR DIFF PRESS 7.25PSI MAX In stock: 12513 pcs RFQ
	MPX53DP Manufacturers: NXP Description: SENSOR DIFF PRESS 7.25PSI MAX In stock: 7514 pcs RFQ		MPX5100D Manufacturers: NXP Description: SENSOR DIFF PRESS 14.5PSI MAX In stock: 5194 pcs RFQ