

NXP Semiconductors / Freescale

MPX5100D

Part Number:	MPX5100D
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	SENSOR DIFF PRESS 14.5PSI MAX
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	5194 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

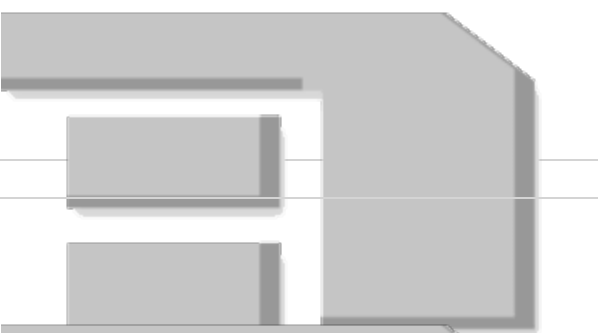
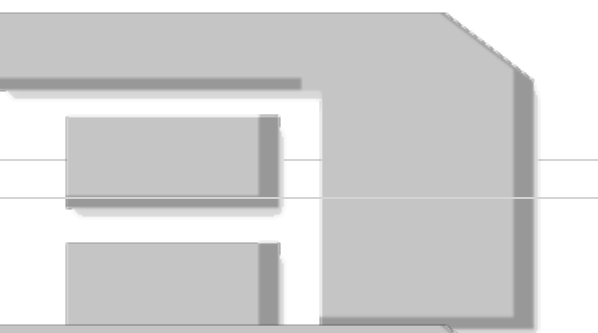
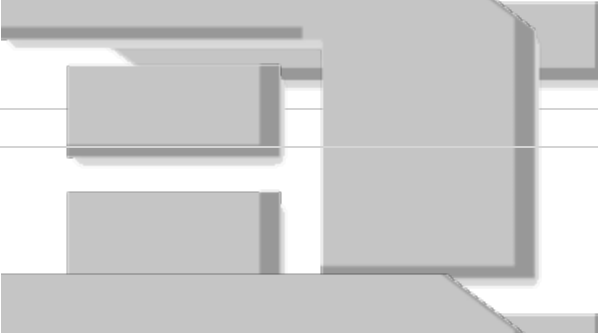
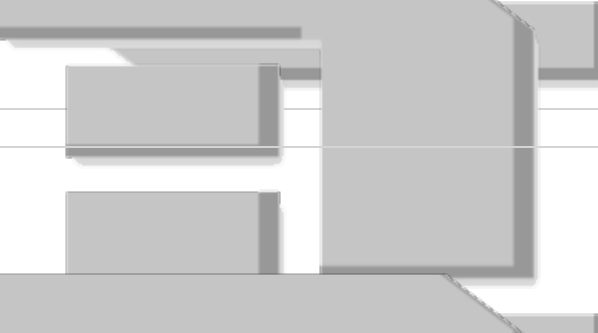
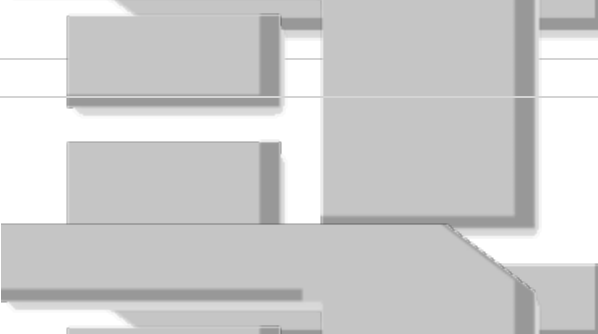
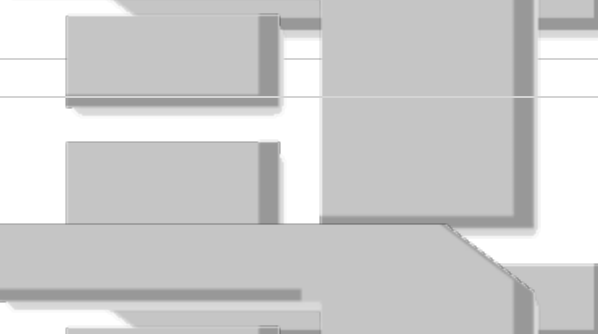
Specifications of MPX5100D

PART NUMBER	MPX5100D
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	SENSOR DIFF PRESS 14.5PSI MAX
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5194 pcs
DATA SHEET	
VOLTAGE - SUPPLY	4.75 V ~ 5.25 V
TERMINATION STYLE	PCB
SUPPLIER DEVICE PACKAGE	-
SERIES	MPX5100
PRESSURE TYPE	Differential
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	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 0.2 V ~ 4.7 V 6-SIP Module
ACCURACY	±2.5%

Related Tags

MPX5100D	MPX5100D Distributor	MPX5100D Supplier
MPX5100D Price	MPX5100D Pictures	MPX5100D Image
MPX5100D PDF Datasheet	MPX5100D Download Datasheet	MPX5100D Datasheet
MPX5100D Stock	Buy MPX5100D	Buy MPX5100D
MPX5100D	Supplier	Distributor

Related Products

	MPX5100GSX Manufacturers: NXP Description: SENSOR PRESSURE GAUGE PC AXIAL In stock: 4419 pcs RFQ		MPX5100A Manufacturers: NXP Description: SENSOR ABS PRESS 16.7 PSI MAX In stock: 6034 pcs RFQ
	MPX5050D Manufacturers: NXP Description: SENSOR DIFF PRESS 7.25 PSI MAX In stock: 4028 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		MPX5100GP Manufacturers: NXP Description: SENSOR GAUGE PRESS 14.5 PSI MAX In stock: 4384 pcs RFQ
	MPX53GP Manufacturers: NXP Description: SENSOR GAUGE PRESSURE 7 PSI MAX In stock: 8373 pcs RFQ		MPX5050DP Manufacturers: NXP Description: SENSOR DIFF PRESS 7.25 PSI MAX In stock: 4367 pcs RFQ
	MPX5050GP Manufacturers: NXP Description: SENSOR GAUGE PRESS 7.25 PSI MAX In stock: 4748 pcs RFQ		MPX5100DP Manufacturers: NXP Description: IC SENSOR PRESS 14.5 PSI MAX In stock: 4885 pcs RFQ
	MPX5100AP Manufacturers: NXP Description: SENSOR ABS PRESS 16.68 PSI MAX In stock: 5285 pcs RFQ		MPX5050GP1 Manufacturers: NXP Description: PRESSURE SENSOR GAUGE 6-SIP In stock: 4519 pcs RFQ