

NXP Semiconductors / Freescale

MPX2102D

Part Number:	MPX2102D
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	SENSOR DIFF PRESS 14.5PSI MAX
Datasheets:	
RoHs Status	Lead free / RoHS Compliant
Stock Condition	2829 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

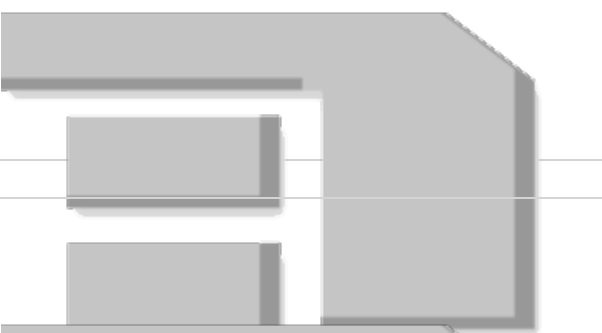
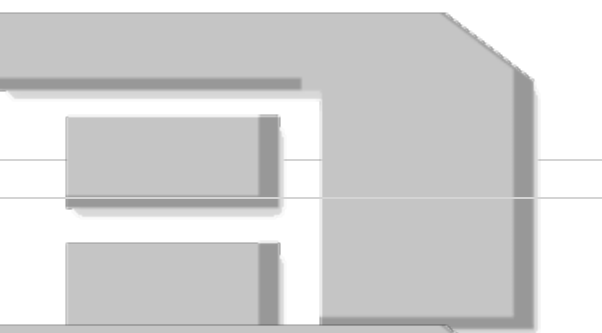
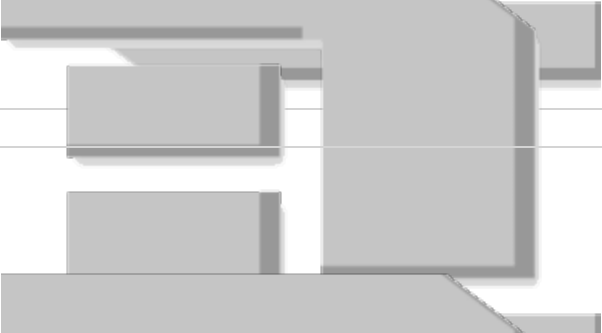
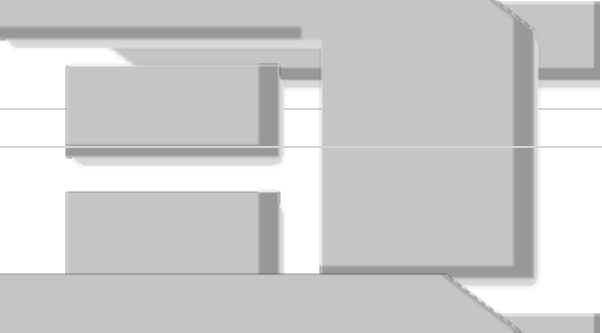
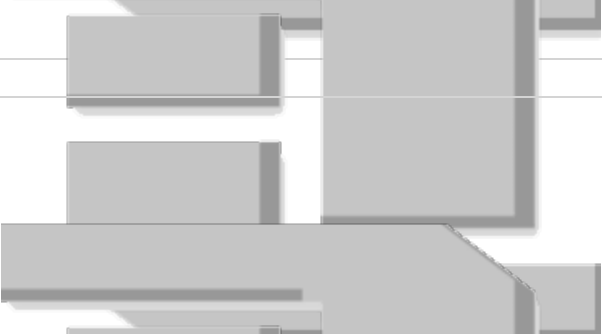
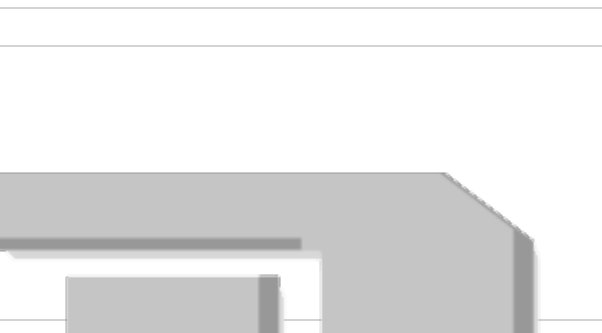
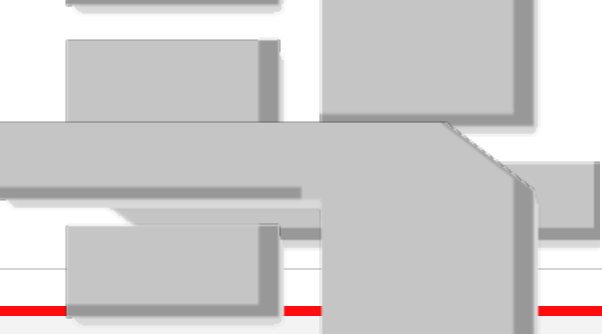
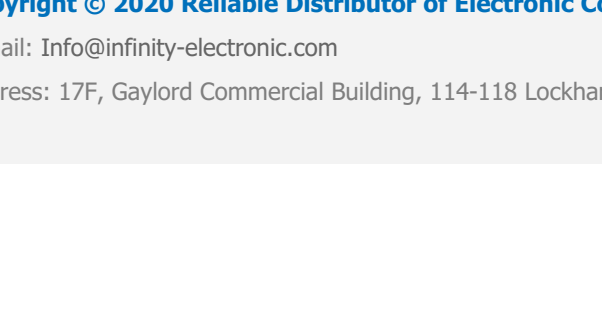
Specifications of MPX2102D

PART NUMBER	MPX2102D
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	SENSOR DIFF PRESS 14.5PSI MAX
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	2829 pcs
DATA SHEET	
VOLTAGE - SUPPLY	10 V ~ 16 V
TERMINATION STYLE	PCB
SUPPLIER DEVICE PACKAGE	-
SERIES	MPX2102
PRESSURE TYPE	Differential
PORT STYLE	No Port
PORT SIZE	-
PACKAGE / CASE	4-SIP Module
OUTPUT TYPE	Wheatstone Bridge
OUTPUT	0 mV ~ 40 mV (10V)
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 mV ~ 40 mV (10V) 4-SIP Module
ACCURACY	-0.6% ~ 0.4%

Related Tags

MPX2102D	MPX2102D Distributor	MPX2102D Supplier
MPX2102D Price	MPX2102D Pictures	MPX2102D Image
MPX2102D PDF Datasheet	MPX2102D Download Datasheet	MPX2102D Datasheet
MPX2102D Stock	Buy MPX2102D	Buy MPX2102D
MPX2102D	Supplier	Distributor

Related Products

	MPX2102DP Manufacturers: NXP Description: SENSOR DIFF PRESS 14.5PSI MAX In stock: 5224 pcs RFQ		MPX2100GP Manufacturers: NXP Description: SENSOR GAUGE PRESS 14.5 PSI MAX In stock: 3815 pcs RFQ
	MPX2102GP Manufacturers: NXP Description: SENSOR GAUGE PRESS 14.5PSI MAX In stock: 2945 pcs RFQ		MPX2102GVP Manufacturers: NXP Description: SENSOR GAUGE PRESS 14.5PSI MAX In stock: 5091 pcs RFQ
	MPX2100DP Manufacturers: NXP Description: SENSOR DIFF PRESSURE 14.5 PSI MA In stock: 6262 pcs RFQ		MPX2102A Manufacturers: NXP Description: SENSOR ABS PRESS 14.5PSI MAX In stock: 6205 pcs RFQ
	MPX2100GVP Manufacturers: NXP Description: SENSOR PRESSURE COMP 4-PIN In stock: 5611 pcs RFQ		MPX21W1330FA00MSSD Manufacturers: WIMA Description: CAP FILM 3300PF 20% 275VAC RAD In stock: 134441 pcs RFQ
	MPX21W1470FB00MSSD Manufacturers: WIMA Description: CAP FILM 4700PF 20% 275VAC RAD In stock: 123765 pcs RFQ		MPX2102AP Manufacturers: NXP Description: SENSOR ABS PRESS 14.5PSI MAX In stock: 5659 pcs RFQ
	MPX21W1220FA00MSSD Manufacturers: WIMA Description: CAP FILM 2200PF 20% 275VAC RAD In stock: 171171 pcs RFQ		MPX2102ASX Manufacturers: NXP Description: SENSOR ABS PRESS 14.5PSI MAX In stock: 6699 pcs RFQ