

NXP Semiconductors / Freescale



Image may be representation. See specifications for product details.

MPXV5100GC7U

Part Number:	MPXV5100GC7U
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	PRESSURE SENSOR SILICON 8-DIP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	5813 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

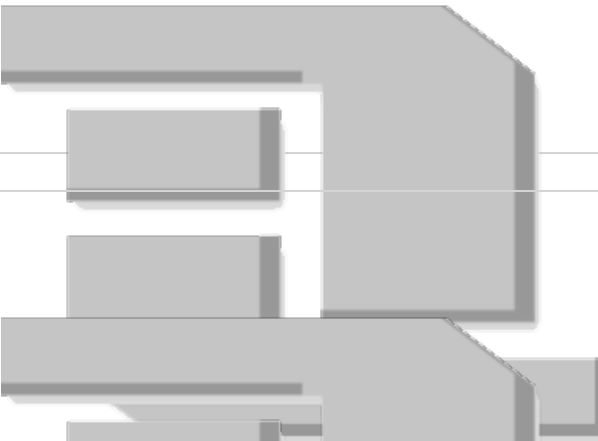
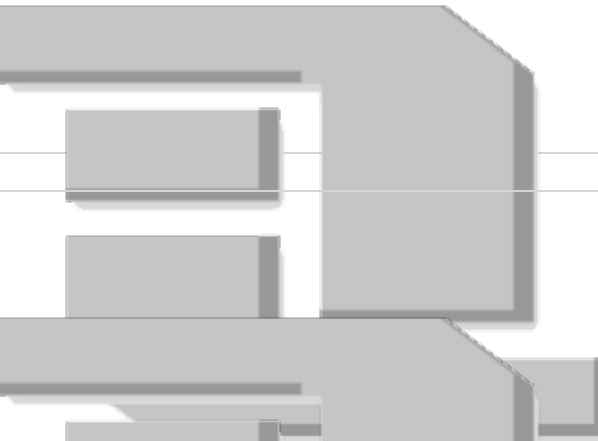
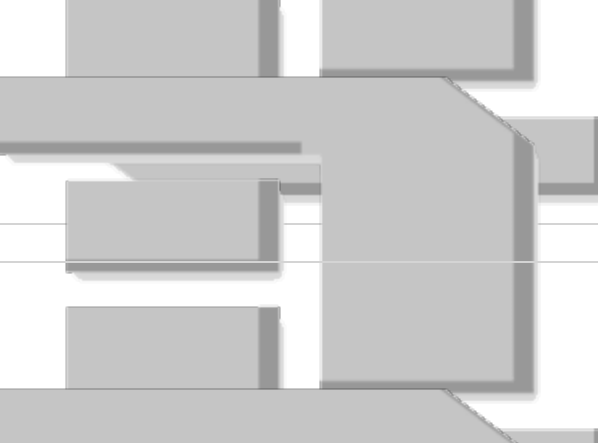
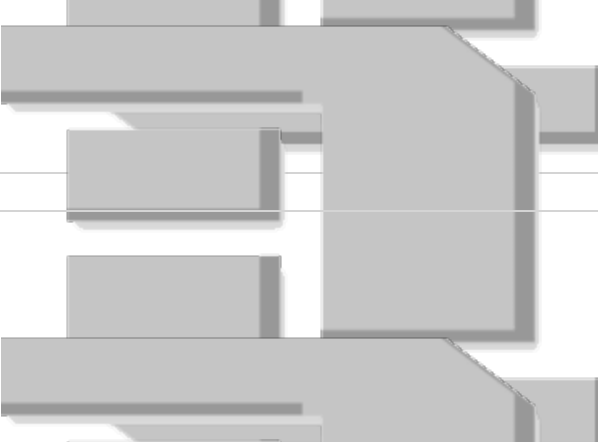
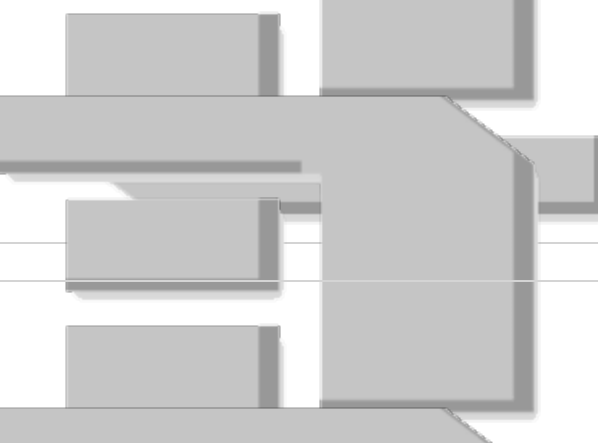
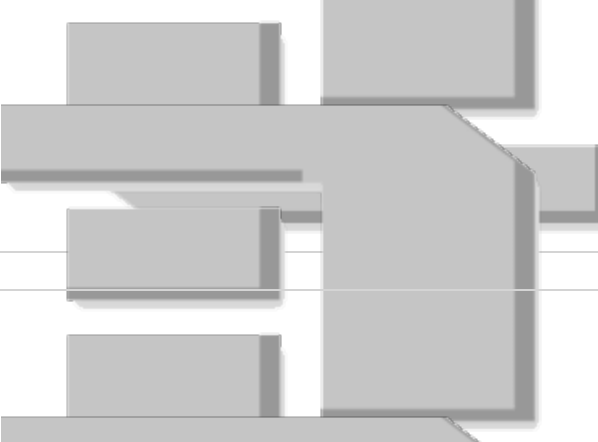
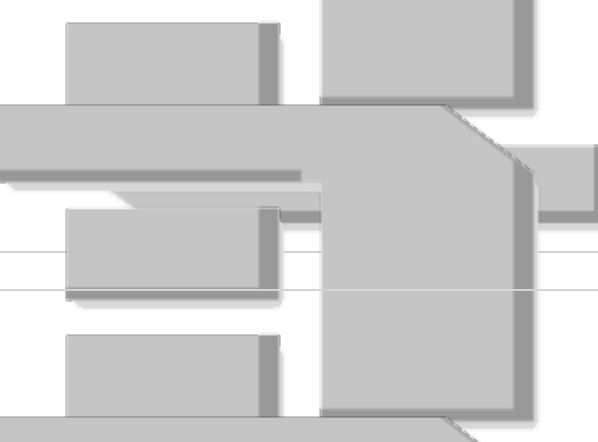
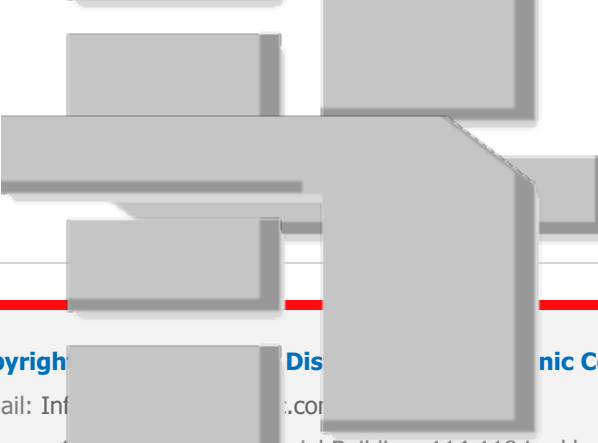
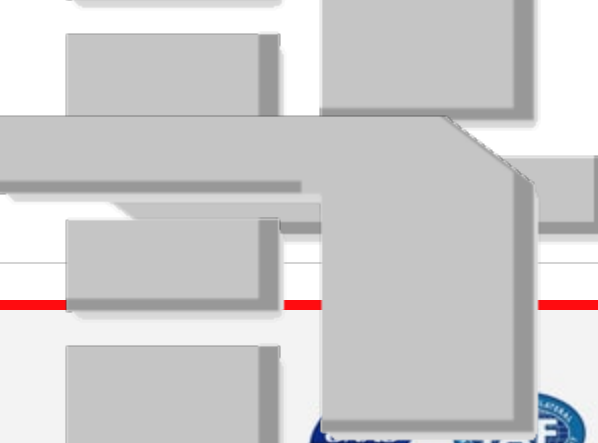
Specifications of MPXV5100GC7U

PART NUMBER	MPXV5100GC7U
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	PRESSURE SENSOR SILICON 8-DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5813 pcs
DATA SHEET	
VOLTAGE - SUPPLY	4.75 V ~ 5.25 V
TERMINATION STYLE	PCB
SUPPLIER DEVICE PACKAGE	8-DIP
SERIES	MPXV5100
PRESSURE TYPE	Vented Gauge
PORT STYLE	Barbless
PORT SIZE	Male - 0.13" (3.17mm) Tube
PACKAGE / CASE	8-DIP (0.550", 13.97mm), Top Port
OUTPUT TYPE	Analog Voltage
OUTPUT	0.2 V ~ 4.7 V
OTHER NAMES	935322779174 Q1901489
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) Vented Gauge Male - 0.13" (3.17mm) Tube 0.2 V ~ 4.7 V 8-DIP (0.550", 13.97mm), Top Port
ACCURACY	±2.5%

Related Tags

MPXV5100GC7U	MPXV5100GC7U Distributor	MPXV5100GC7U Supplier
MPXV5100GC7U Price	MPXV5100GC7U Pictures	MPXV5100GC7U Image
MPXV5100GC7U PDF Datasheet	MPXV5100GC7U Download Datasheet	MPXV5100GC7U Datasheet
MPXV5100GC7U Stock	Buy MPXV5100GC7U	Buy MPXV5100GC7U
MPXV5100GC7U	Supplier	Distributor

Related Products

	MPXV6115VC6T1 Manufacturers: NXP Description: PRESSURE SENSOR AXIAL PORT 8-SOP In stock: 6746 pcs RFQ		MPXV5100GC6U Manufacturers: NXP Description: SENSOR GAUGE PRESS 14.5PSI MAX In stock: 4728 pcs RFQ
	MPXV53GC7U Manufacturers: NXP Description: PRESSURE SENSOR 7PSI 8DIP In stock: 4687 pcs RFQ		MPXV5100DP Manufacturers: NXP Description: PRESSURE SENSOR GAUGE DUAL 8-SOP In stock: 4616 pcs RFQ
	MPXV5050GC6T1 Manufacturers: NXP Description: IC PRESSURE SENSOR 8-SOP In stock: 9997 pcs RFQ		MPXV6115V6T1 Manufacturers: NXP Description: PRESSURE SENSOR In stock: 11244 pcs RFQ
	MPXV5050GP Manufacturers: NXP Description: SENSOR GAUGE PRESS 7.25PSI MAX In stock: 6088 pcs RFQ		MPXV5050GC6U Manufacturers: NXP Description: IC PRESSURE SENSOR 8-SOP In stock: 6318 pcs RFQ
	MPXV5050VC6T1 Manufacturers: NXP Description: SENSOR DIFF PRESS -7.25-0PSI MAX In stock: 10230 pcs RFQ		MPXV5100GP Manufacturers: NXP Description: IC PRESSURE SENSOR 8-SOP In stock: 7506 pcs RFQ
	MPXV5525DP Manufacturers: NXP Description: PRESSURE SENSOR DUAL PORT 8-SOP In stock: 4820 pcs RFQ		MPXV6115V6U Manufacturers: NXP Description: PRESSURE SENSOR In stock: 7084 pcs RFQ