

NXP Semiconductors / Freescale

MP3V5100GP

Part Number:	MP3V5100GP
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC PRESSURE SENSOR 8-SOP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	4296 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

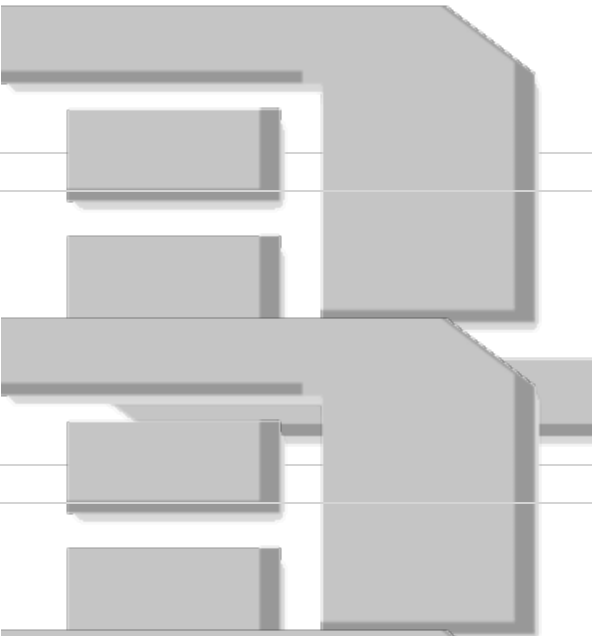
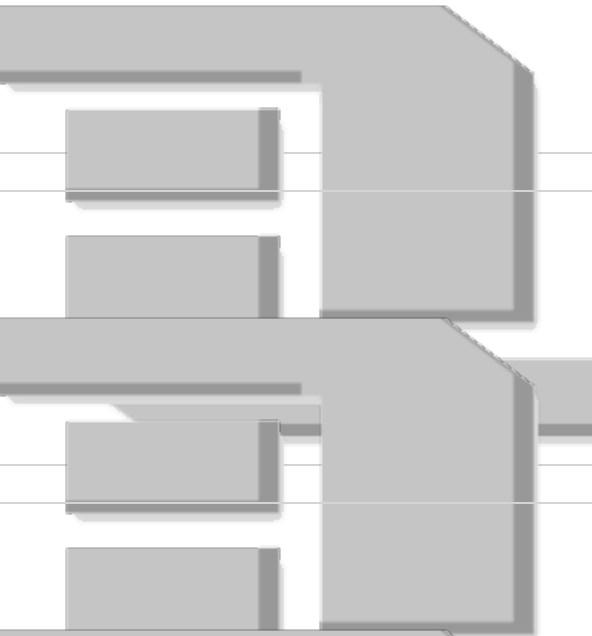
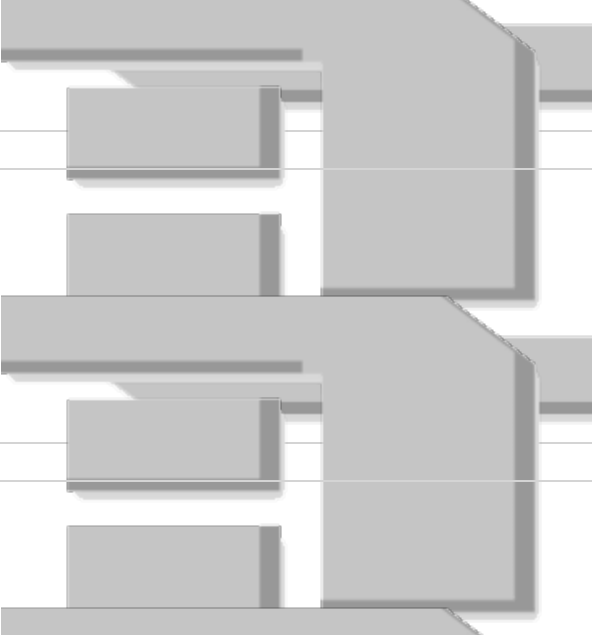
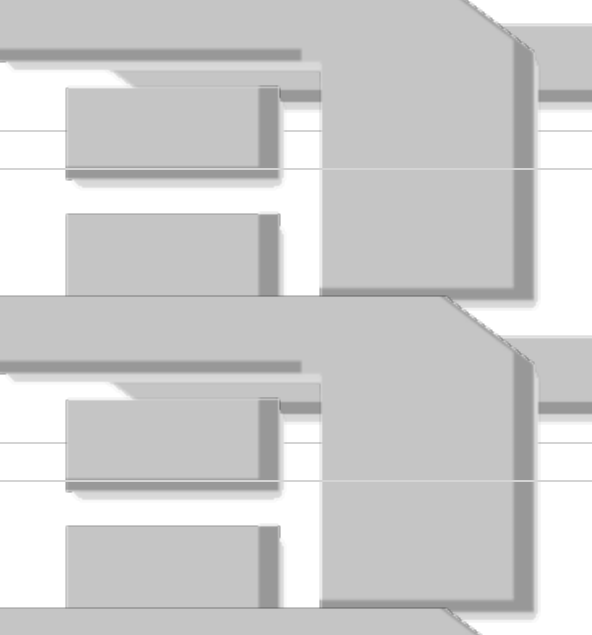
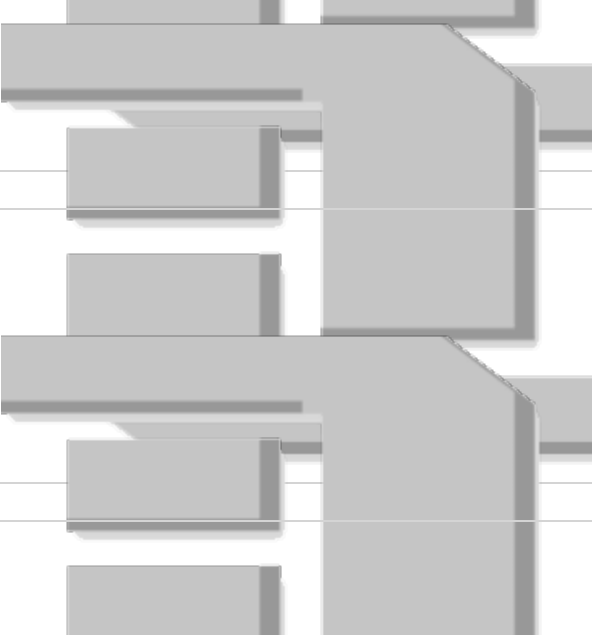
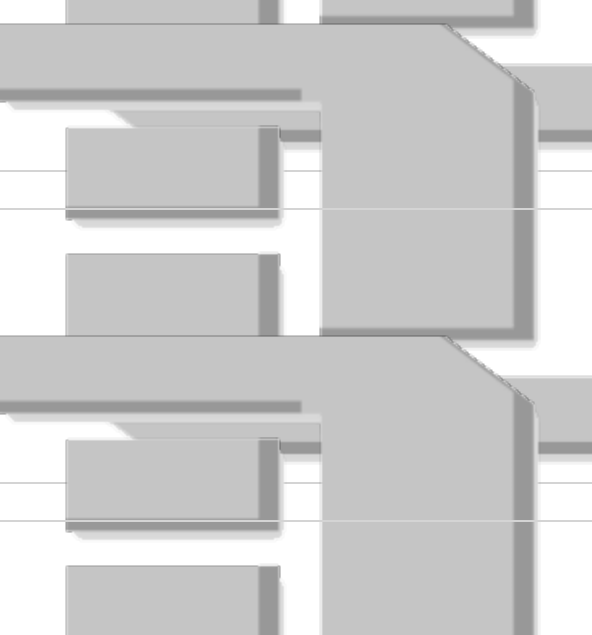
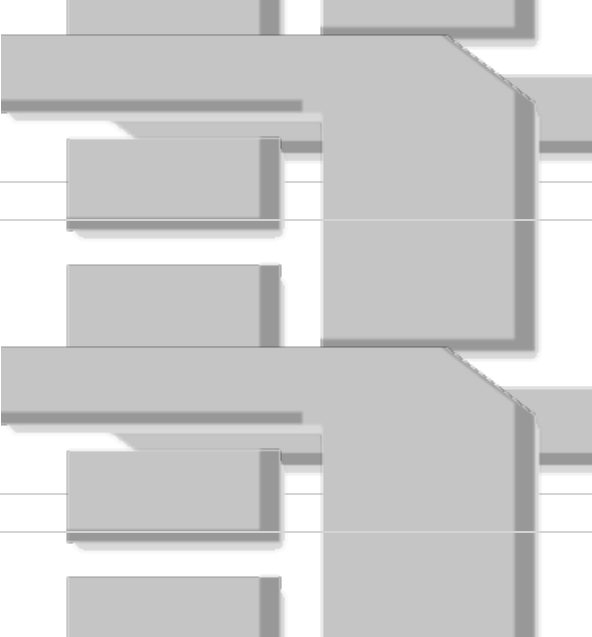
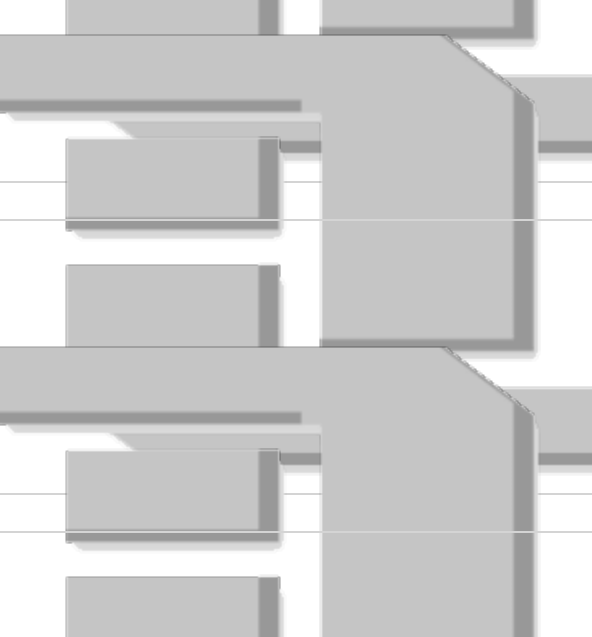
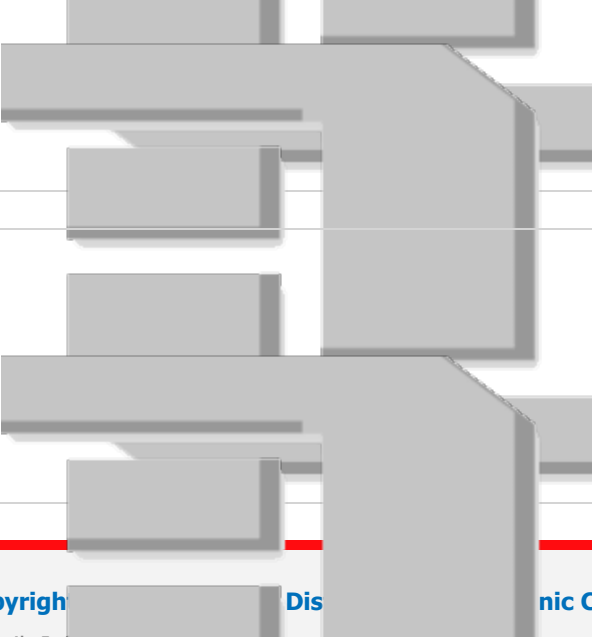
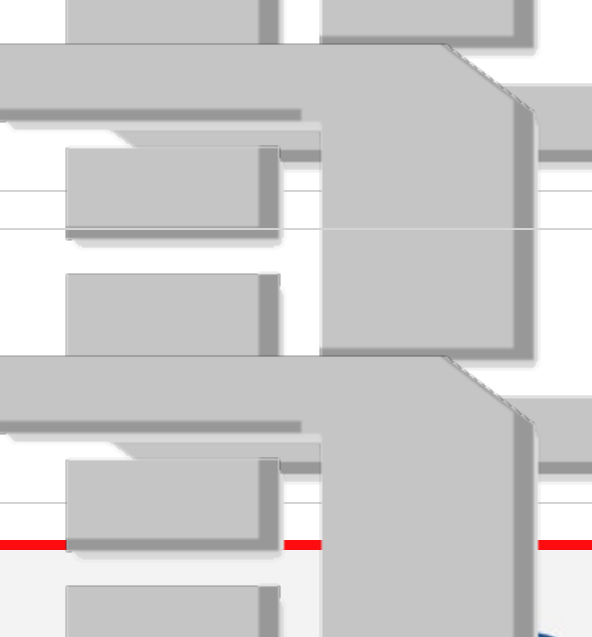
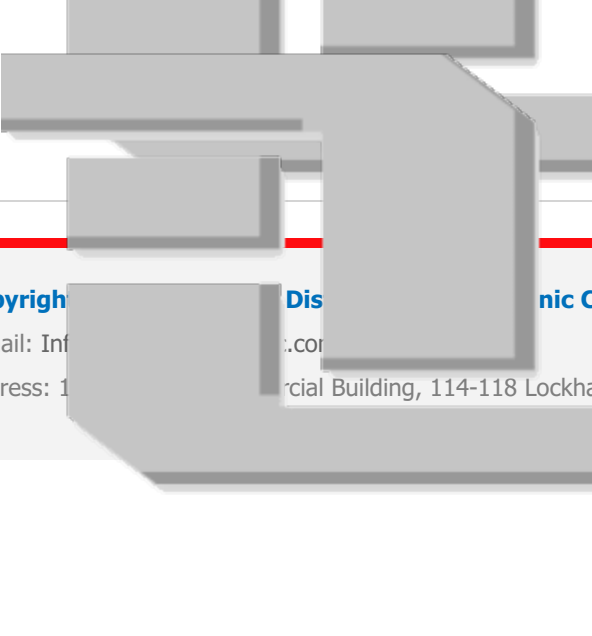
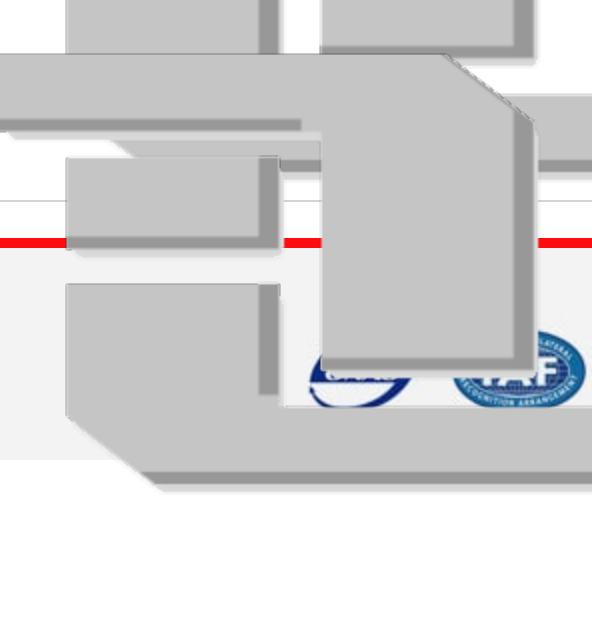
Specifications of MP3V5100GP

PART NUMBER	MP3V5100GP
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC PRESSURE SENSOR 8-SOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4296 pcs
DATA SHEET	
VOLTAGE - SUPPLY	2.7 V ~ 3.3 V
TERMINATION STYLE	PCB
SUPPLIER DEVICE PACKAGE	8-SOP
SERIES	MP3V5100
PRESSURE TYPE	Vacuum
PORT STYLE	Barbed
PORT SIZE	Male - 0.13" (3.17mm) Tube
PACKAGE / CASE	8-SMD, Gull Wing, Side Port
OUTPUT TYPE	Analog Voltage
OUTPUT	0.06 V ~ 2.82 V
OPERATING TEMPERATURE	-40°C ~ 125°C
OPERATING PRESSURE	-7.25 PSI (-50 kPa)
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MAXIMUM PRESSURE	-58.02 PSI (-400 kPa)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FEATURES	Amplified Output, Temperature Compensated
DETAILED DESCRIPTION	Pressure Sensor -7.25 PSI (-50 kPa) Vacuum Male - 0.13" (3.17mm) Tube 0.06 V ~ 2.82 V 8-SMD, Gull Wing, Side Port
ACCURACY	±2.5%

Related Tags

MP3V5100GP	MP3V5100GP Distributor	MP3V5100GP Supplier
MP3V5100GP Price	MP3V5100GP Pictures	MP3V5100GP Image
MP3V5100GP PDF Datasheet	MP3V5100GP Download Datasheet	MP3V5100GP Datasheet
MP3V5100GP Stock	Buy MP3V5100GP	Buy MP3V5100GP
MP3V5100GP	Supplier	Distributor

Related Products

	MP3V7007DP Manufacturers: NXP Description: IC PRESSURE SENSOR 8-SOP In stock: 5693 pcs RFQ		MP3V5050GP Manufacturers: NXP Description: IC PRESSURE SENSOR 8-SOP In stock: 7889 pcs RFQ
	MP3V5050GC6T1 Manufacturers: NXP Description: IC PRESSURE SENSOR 8-SOP In stock: 5649 pcs RFQ		MP3V5050DP Manufacturers: NXP Description: IC PRESSURE SENSOR 8-SOP In stock: 6293 pcs RFQ
	MP3V5100GC6U Manufacturers: NXP Description: IC PRESSURE SENSOR 8-SOP In stock: 3388 pcs RFQ		MP3V7007GC6U Manufacturers: NXP Description: IC PRESSURE SENSOR 8-SOP In stock: 5323 pcs RFQ
	MP3V5010GVP Manufacturers: NXP Description: IC PRESSURE SENSOR 8-SOP In stock: 3092 pcs RFQ		MP3V5050VC6U Manufacturers: NXP Description: IC PRESSURE SENSOR 8-SOP In stock: 9819 pcs RFQ
	MP3V7007GP Manufacturers: NXP Description: IC PRESSURE SENSOR 8-SOP In stock: 3552 pcs RFQ		MP3V5010GP Manufacturers: NXP Description: IC PRESSURE SENSOR 8-SOP In stock: 3491 pcs RFQ
	MP3V5050VC6T1 Manufacturers: NXP Description: IC PRESSURE SENSOR 8-SOP In stock: 7087 pcs RFQ		MP3V5050GC6U Manufacturers: NXP Description: IC PRESSURE SENSOR 8-SOP In stock: 6870 pcs RFQ