

NXP Semiconductors / Freescale

MPXV5010GC6T1

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MPXV5010GC6T1                                                                                                |
| Manufacturer/Brand: | NXP Semiconductors / Freescale                                                                               |
| Product description | SENSOR PRESSURE GAUGE SMD 8SOP                                                                               |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 7459 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

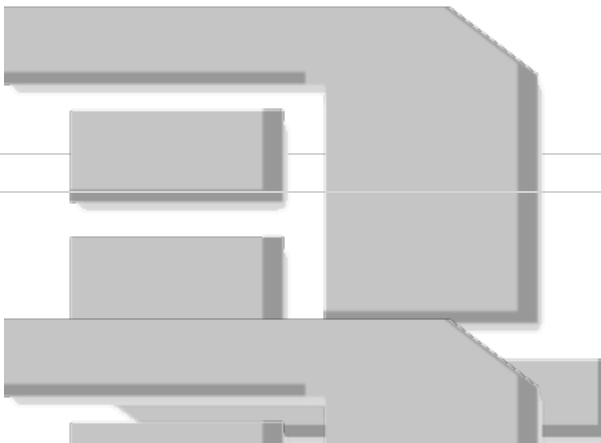
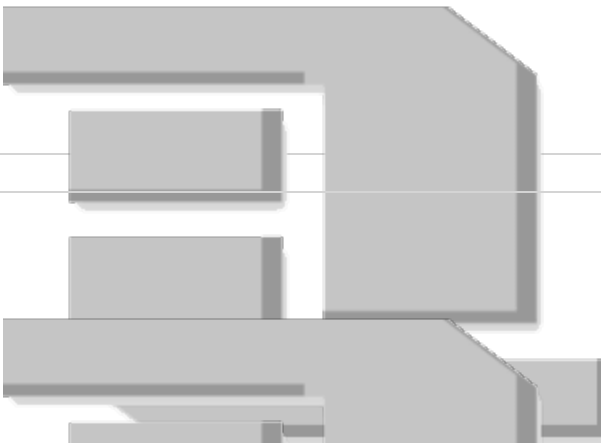
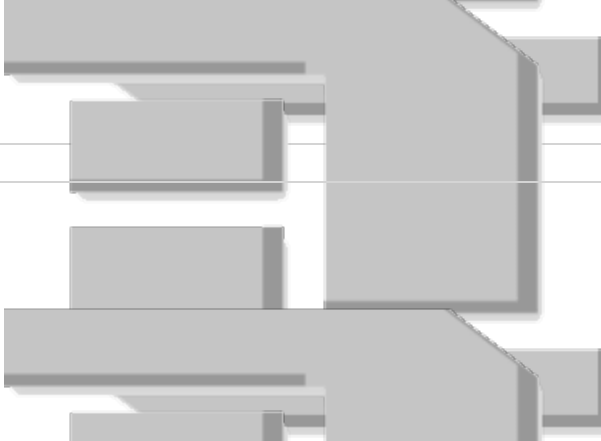
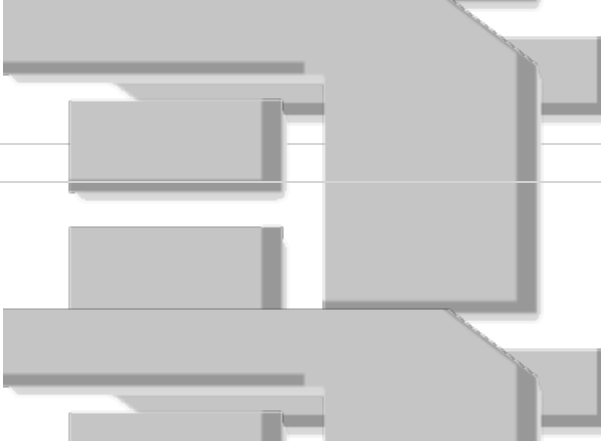
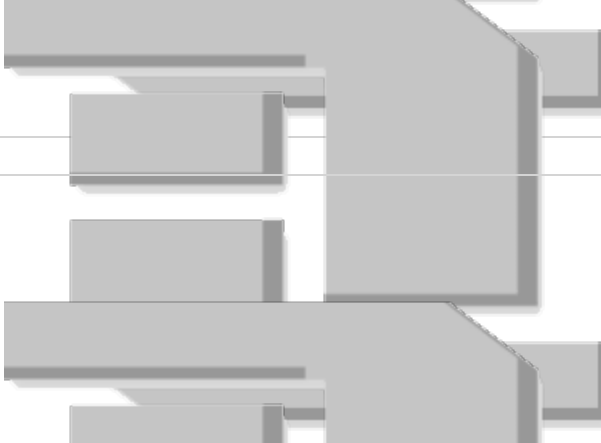
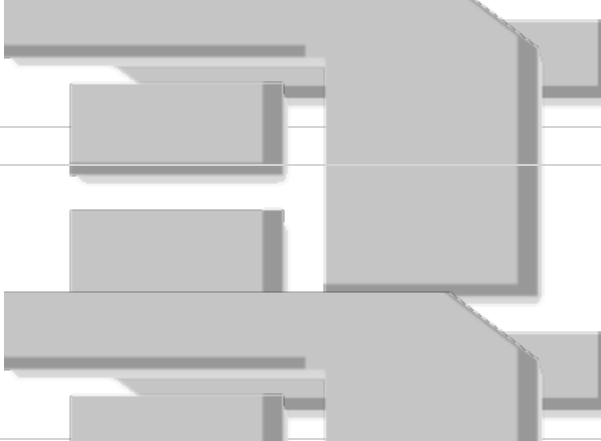
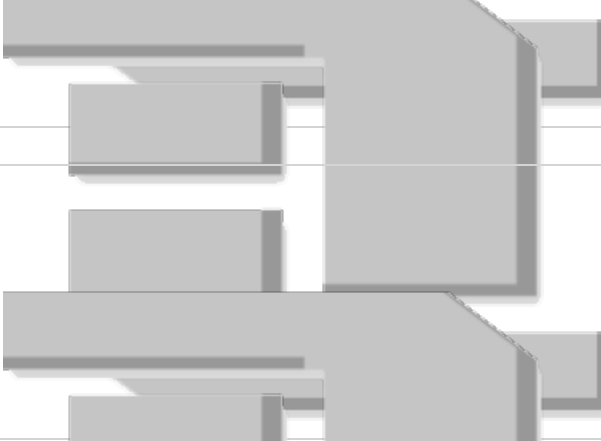
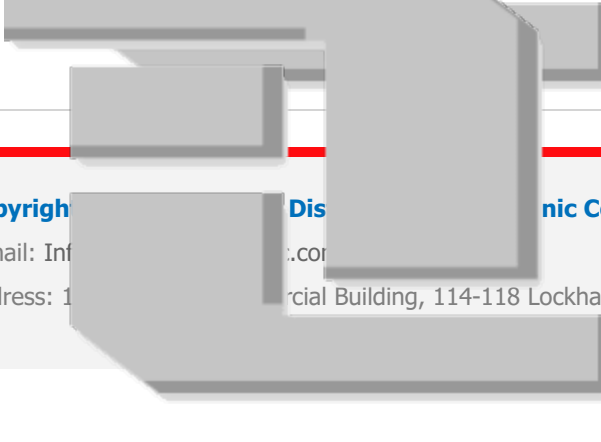
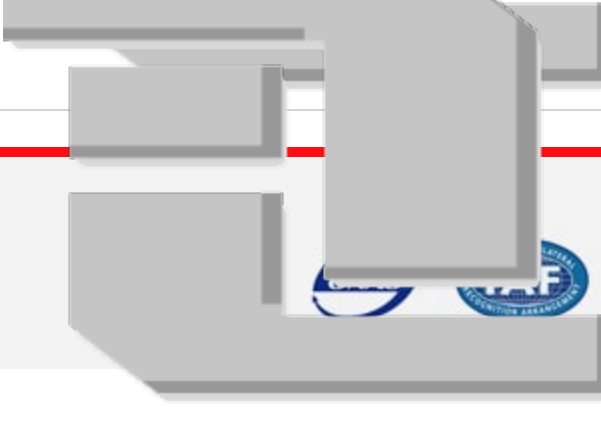
Specifications of MPXV5010GC6T1

|                                  |                                                                                                                    |
|----------------------------------|--------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MPXV5010GC6T1                                                                                                      |
| MANUFACTURER                     | NXP Semiconductors / Freescale                                                                                     |
| DESCRIPTION                      | SENSOR PRESSURE GAUGE SMD 8SOP                                                                                     |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                         |
| QUANTITY AVAILABLE               | 7459 pcs                                                                                                           |
| DATA SHEET                       |                                                                                                                    |
| VOLTAGE - SUPPLY                 | 4.75 V ~ 5.25 V                                                                                                    |
| TERMINATION STYLE                | PCB                                                                                                                |
| SUPPLIER DEVICE PACKAGE          | -                                                                                                                  |
| SERIES                           | MPXV5010                                                                                                           |
| PRESSURE TYPE                    | Vented Gauge                                                                                                       |
| PORT STYLE                       | Barbless                                                                                                           |
| PORT SIZE                        | Male - 0.13" (3.17mm) Tube                                                                                         |
| PACKAGE / CASE                   | 8-SMD, Gull Wing, Top Port                                                                                         |
| OUTPUT TYPE                      | Analog Voltage                                                                                                     |
| OUTPUT                           | 0.2 V ~ 4.7 V                                                                                                      |
| OTHER NAMES                      | 935324133128<br>MPXV5010GC6T1-ND<br>MPXV5010GC6T1TR                                                                |
| OPERATING TEMPERATURE            | -40°C ~ 125°C                                                                                                      |
| OPERATING PRESSURE               | 1.45 PSI (10 kPa)                                                                                                  |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                      |
| MAXIMUM PRESSURE                 | 5.8 PSI (40 kPa)                                                                                                   |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                         |
| FEATURES                         | Temperature Compensated                                                                                            |
| DETAILED DESCRIPTION             | Pressure Sensor 1.45 PSI (10 kPa) Vented Gauge Male - 0.13" (3.17mm) Tube 0.2 V ~ 4.7 V 8-SMD, Gull Wing, Top Port |
| ACCURACY                         | ±5%                                                                                                                |

Related Tags

|                             |                                  |                         |
|-----------------------------|----------------------------------|-------------------------|
| MPXV5010GC6T1               | MPXV5010GC6T1 Distributor        | MPXV5010GC6T1 Supplier  |
| MPXV5010GC6T1 Price         | MPXV5010GC6T1 Pictures           | MPXV5010GC6T1 Image     |
| MPXV5010GC6T1 PDF Datasheet | MPXV5010GC6T1 Download Datasheet | MPXV5010GC6T1 Datasheet |
| MPXV5010GC6T1 Stock         | Buy MPXV5010GC6T1                | Buy MPXV5010GC6T1       |
| MPXV5010GC6T1               | Supplier                         | Distributor             |

Related Products

|                                                                                    |                                                                                                                                       |                                                                                      |                                                                                                                                        |
|------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------|
|  | <p><b>MPXV5004GC7U</b></p> <p>Manufacturers: NXP<br/>Description: SENSOR GAUGE PRESS .57PSI MAX<br/>In stock: 6285 pcs</p> <p>RFQ</p> |  | <p><b>MPXV5010DP</b></p> <p>Manufacturers: NXP<br/>Description: SENSOR PRESSURE INTEGRATED SILIC<br/>In stock: 6147 pcs</p> <p>RFQ</p> |
|  | <p><b>MPXV5050GC6U</b></p> <p>Manufacturers: NXP<br/>Description: IC PRESSURE SENSOR 8-SOP<br/>In stock: 6318 pcs</p> <p>RFQ</p>      |  | <p><b>MPXV5010GC7U</b></p> <p>Manufacturers: NXP<br/>Description: SENSOR INTEG SILICON PRESSURE<br/>In stock: 5901 pcs</p> <p>RFQ</p>  |
|  | <p><b>MPXV5050GC6T1</b></p> <p>Manufacturers: NXP<br/>Description: IC PRESSURE SENSOR 8-SOP<br/>In stock: 9997 pcs</p> <p>RFQ</p>     |  | <p><b>MPXV5010GC6U</b></p> <p>Manufacturers: NXP<br/>Description: SENSOR INTEG SILICON PRESSURE<br/>In stock: 4776 pcs</p> <p>RFQ</p>  |
|  | <p><b>MPXV5010GP</b></p> <p>Manufacturers: NXP<br/>Description: SENSOR GAUGE PRESS 1.45PSI MAX<br/>In stock: 5660 pcs</p> <p>RFQ</p>  |  | <p><b>MPXV5050DP</b></p> <p>Manufacturers: NXP<br/>Description: SENSOR PRESSURE DUAL PORT 8-SOP<br/>In stock: 5005 pcs</p> <p>RFQ</p>  |
|  | <p><b>MPXV5004GP</b></p> <p>Manufacturers: NXP<br/>Description: SENSOR GAUGE PRESS .57PSI MAX<br/>In stock: 5804 pcs</p> <p>RFQ</p>   |  | <p><b>MPXV5010G6U</b></p> <p>Manufacturers: NXP<br/>Description: SENSOR PRESSURE GAUGE SMD 8-SOP<br/>In stock: 5822 pcs</p> <p>RFQ</p> |
|  | <p><b>MPXV5004GVP</b></p> <p>Manufacturers: NXP<br/>Description: SENSOR GAUGE PRESS .57PSI MAX<br/>In stock: 6097 pcs</p> <p>RFQ</p>  |  | <p><b>MPXV5004GPT1</b></p> <p>Manufacturers: NXP<br/>Description: SENSOR PRESSURE SMD 8-SOP<br/>In stock: 8222 pcs</p> <p>RFQ</p>      |