

NXP Semiconductors / Freescale

MPXM12GS

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MPXM12GS                                                                                                     |
| Manufacturer/Brand: | NXP Semiconductors / Freescale                                                                               |
| Product description | IC PRESSURE SENSOR 5-MPAK                                                                                    |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 8508 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

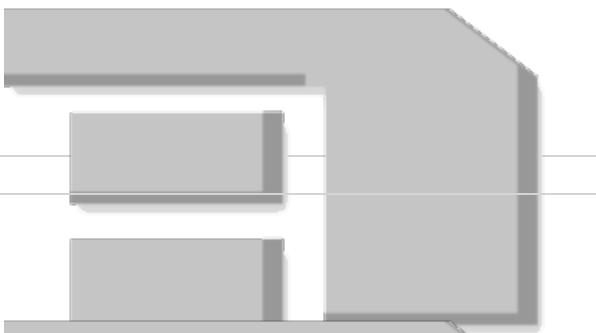
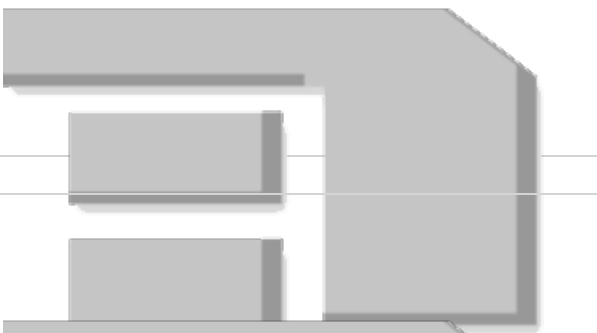
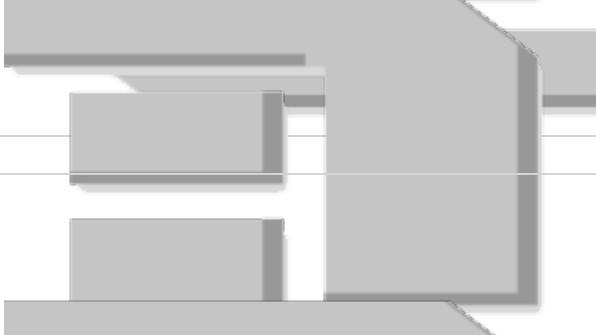
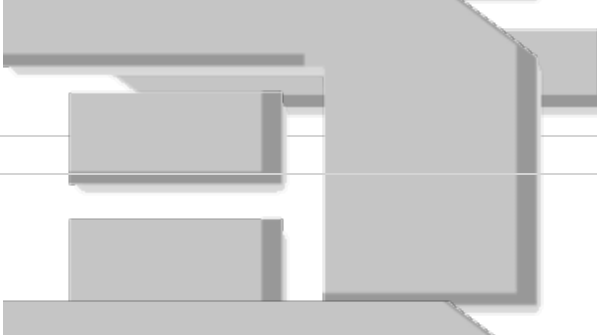
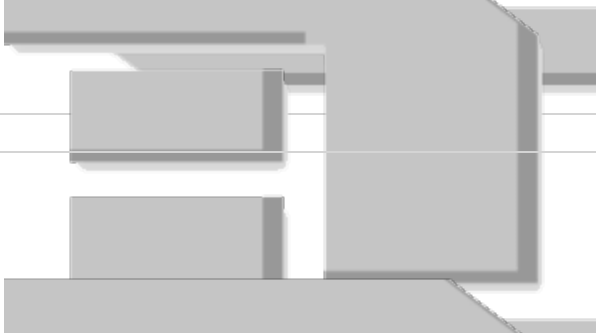
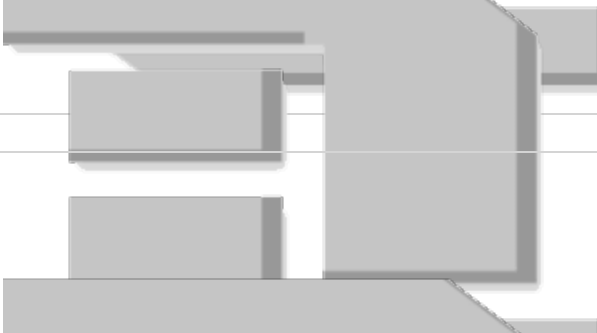
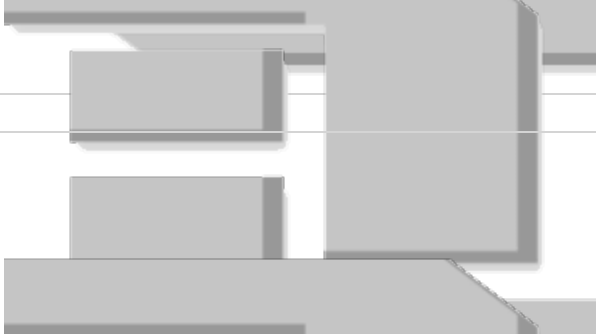
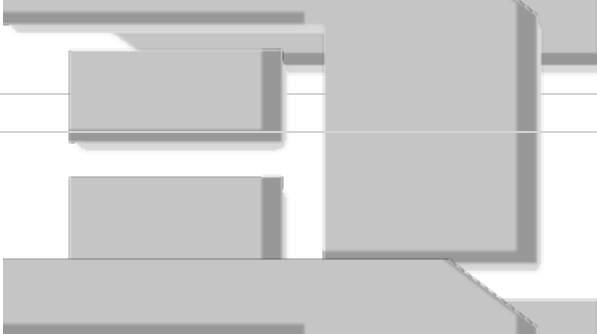
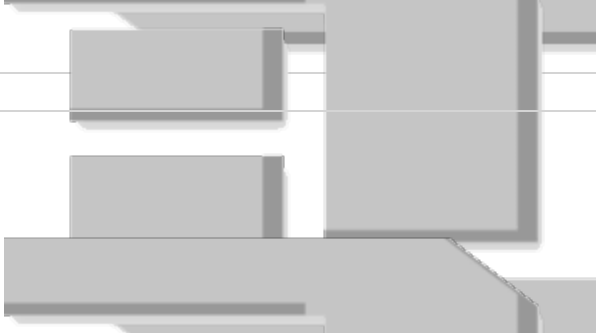
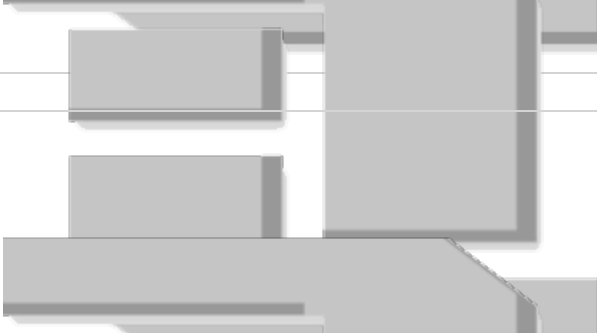
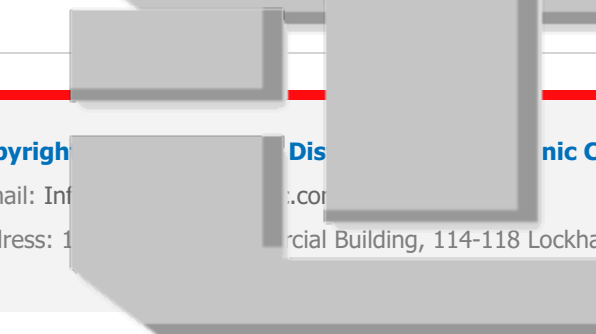
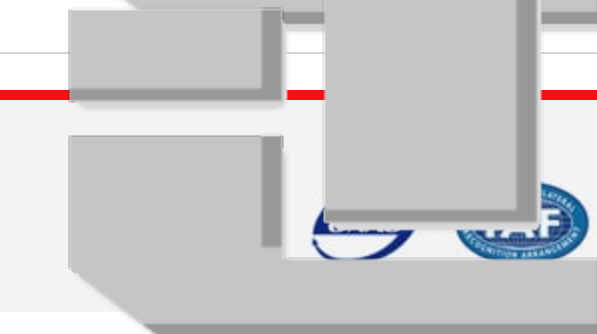
Specifications of MPXM12GS

|                                  |                                                                                                          |
|----------------------------------|----------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MPXM12GS                                                                                                 |
| MANUFACTURER                     | NXP Semiconductors / Freescale                                                                           |
| DESCRIPTION                      | IC PRESSURE SENSOR 5-MPAK                                                                                |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                               |
| QUANTITY AVAILABLE               | 8508 pcs                                                                                                 |
| DATA SHEET                       |                                                                                                          |
| VOLTAGE - SUPPLY                 | 3 V ~ 6 V                                                                                                |
| TERMINATION STYLE                | PCB                                                                                                      |
| SUPPLIER DEVICE PACKAGE          | 5-MPAK                                                                                                   |
| SERIES                           | MPX12                                                                                                    |
| PRESSURE TYPE                    | Vented Gauge                                                                                             |
| PORT STYLE                       | Barbless                                                                                                 |
| PORT SIZE                        | Male - 0.12" (2.97mm) Tube                                                                               |
| PACKAGE / CASE                   | 5-SMD Module                                                                                             |
| OUTPUT TYPE                      | Wheatstone Bridge                                                                                        |
| OUTPUT                           | 0 mV ~ 55 mV (3V)                                                                                        |
| OTHER NAMES                      | 935321392174                                                                                             |
| OPERATING TEMPERATURE            | -40°C ~ 125°C                                                                                            |
| OPERATING PRESSURE               | 1.45 PSI (10 kPa)                                                                                        |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                            |
| MAXIMUM PRESSURE                 | 10.88 PSI (75 kPa)                                                                                       |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                               |
| FEATURES                         | -                                                                                                        |
| DETAILED DESCRIPTION             | Pressure Sensor 1.45 PSI (10 kPa) Vented Gauge Male - 0.12" (2.97mm) Tube 0 mV ~ 55 mV (3V) 5-SMD Module |
| ACCURACY                         | ±5%                                                                                                      |

Related Tags

|                        |                             |                    |
|------------------------|-----------------------------|--------------------|
| MPXM12GS               | MPXM12GS Distributor        | MPXM12GS Supplier  |
| MPXM12GS Price         | MPXM12GS Pictures           | MPXM12GS Image     |
| MPXM12GS PDF Datasheet | MPXM12GS Download Datasheet | MPXM12GS Datasheet |
| MPXM12GS Stock         | Buy MPXM12GS                | Buy MPXM12GS       |
| MPXM12GS               | Supplier                    | Distributor        |

Related Products

|                                                                                    |                                                                                                                            |                                                                                      |                                                                                                                          |
|------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------|
|  | <b>MPXM2010DT1</b><br>Manufacturers: NXP<br>Description: SENS PRESSURE 1.45PSI MAX MPAK<br>In stock: 20357 pcs<br>RFQ      |  | <b>MPXHZ6130AC6U</b><br>Manufacturers: NXP<br>Description: SENSOR PRESSURE AXIAL PORT 8SSOP<br>In stock: 6706 pcs<br>RFQ |
|  | <b>MPXM2010D</b><br>Manufacturers: NXP<br>Description: SENS PRESSURE 1.45PSI MAX MPAK<br>In stock: 8348 pcs<br>RFQ         |  | <b>MPXHZ6400A6T1</b><br>Manufacturers: NXP<br>Description: SENSOR PRESSURE ABS AXIAL 8SSOP<br>In stock: 6220 pcs<br>RFQ  |
|  | <b>MPXHZ6400AC6T1</b><br>Manufacturers: NXP<br>Description: SENSOR PRESSURE ABS AXIAL 8-SSOP<br>In stock: 13558 pcs<br>RFQ |  | <b>MPXM2010GS</b><br>Manufacturers: NXP<br>Description: SENS PRESSURE 1.45 PSI MAX MPAK<br>In stock: 8134 pcs<br>RFQ     |
|  | <b>MPXM12GST1</b><br>Manufacturers: NXP<br>Description: IC PRESSURE SENSOR 5-MPAK<br>In stock: 10371 pcs<br>RFQ            |  | <b>MPXHZ6250A6T1</b><br>Manufacturers: NXP<br>Description: SENSOR PRESSURE ELEMENT 8SSOP<br>In stock: 13285 pcs<br>RFQ   |
|  | <b>MPXHZ6250AC6T1</b><br>Manufacturers: NXP<br>Description: SENSOR PRESSURE ABS AXIAL 8-SSOP<br>In stock: 11412 pcs<br>RFQ |  | <b>MPXM2051GS</b><br>Manufacturers: NXP<br>Description: PRESSURE SENSOR ABS AXIAL 5-MPAK<br>In stock: 4755 pcs<br>RFQ    |
|  | <b>MPXM2010GST1</b><br>Manufacturers: NXP<br>Description: SENS PRESSURE 1.45 PSI MAX 5MPAK<br>In stock: 14302 pcs<br>RFQ   |  | <b>MPXHZ6250A6U</b><br>Manufacturers: NXP<br>Description: SENSOR PRESSURE ELEMENT 8SSOP<br>In stock: 6841 pcs<br>RFQ     |