

NXP Semiconductors / Freescale

MPX2100ASX

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MPX2100ASX                                                                                                   |
| Manufacturer/Brand: | NXP Semiconductors / Freescale                                                                               |
| Product description | PRESSURE SENSOR GAUGE 4-SIP                                                                                  |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 2846 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

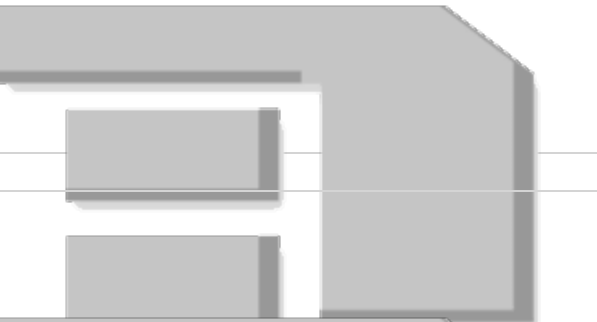
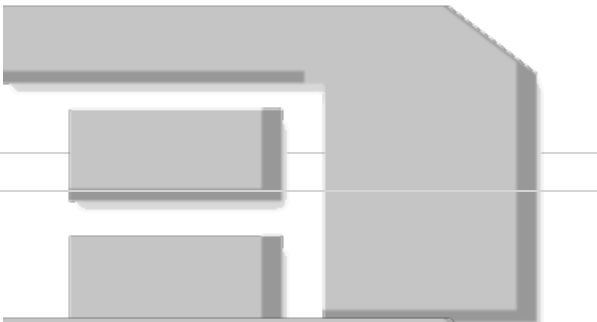
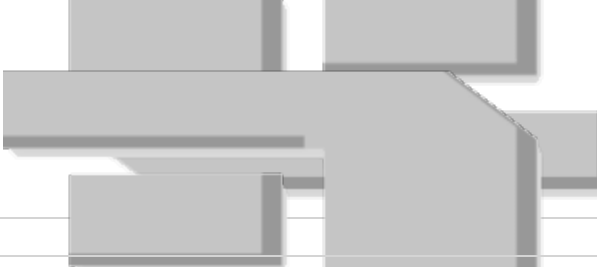
Specifications of MPX2100ASX

|                                  |                                                                                                        |
|----------------------------------|--------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MPX2100ASX                                                                                             |
| MANUFACTURER                     | NXP Semiconductors / Freescale                                                                         |
| DESCRIPTION                      | PRESSURE SENSOR GAUGE 4-SIP                                                                            |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                             |
| QUANTITY AVAILABLE               | 2846 pcs                                                                                               |
| DATA SHEET                       |                                                                                                        |
| VOLTAGE - SUPPLY                 | 10 V ~ 16 V                                                                                            |
| TERMINATION STYLE                | PCB                                                                                                    |
| SUPPLIER DEVICE PACKAGE          | -                                                                                                      |
| SERIES                           | MPX2100                                                                                                |
| PRESSURE TYPE                    | Absolute                                                                                               |
| PORT STYLE                       | Barbed                                                                                                 |
| PORT SIZE                        | Male - 0.19" (4.92mm) Tube                                                                             |
| 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) Absolute Male - 0.19" (4.92mm) Tube 0 mV ~ 40 mV (10V) 4-SIP Module |
| ACCURACY                         | -                                                                                                      |

Related Tags

|                          |                               |                      |
|--------------------------|-------------------------------|----------------------|
| MPX2100ASX               | MPX2100ASX Distributor        | MPX2100ASX Supplier  |
| MPX2100ASX Price         | MPX2100ASX Pictures           | MPX2100ASX Image     |
| MPX2100ASX PDF Datasheet | MPX2100ASX Download Datasheet | MPX2100ASX Datasheet |
| MPX2100ASX Stock         | Buy MPX2100ASX                | Buy MPX2100ASX       |
| MPX2100ASX               | Supplier                      | Distributor          |

Related Products

|                                                                                    |                                                                                                                                           |                                                                                                                                                                                                                            |                                                                                                                             |
|------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------|
|  | <b>MPX2102A</b><br>Manufacturers: NXP<br>Description: SENSOR ABS PRESS 14.5PSI MAX<br>In stock: 6205 pcs<br><b>RFQ</b>                    |                                                                                                                                        | <b>MPX2102AP</b><br>Manufacturers: NXP<br>Description: SENSOR ABS PRESS 14.5PSI MAX<br>In stock: 5659 pcs<br><b>RFQ</b>     |
|  | <b>MPX2100A</b><br>Manufacturers: NXP<br>Description: SENSOR ABS PRESS 14.5PSI MAX<br>In stock: 6937 pcs<br><b>RFQ</b>                    |                                                                                                                                        | <b>MPX2100GP</b><br>Manufacturers: NXP<br>Description: SENSOR GAUGE PRESS 14.5 PSI MAX<br>In stock: 3815 pcs<br><b>RFQ</b>  |
|  | <b>MPX20W2100FC00MSSD</b><br>Manufacturers: WIMA<br>Description: CAP FILM 10000PF 20% 250VAC RAD<br>In stock: 92679 pcs<br><b>RFQ</b>     |                                                                                                                                        | <b>MPX2053GVP</b><br>Manufacturers: NXP<br>Description: SENSOR GAUGE PRESS 7.25PSI MAX<br>In stock: 2976 pcs<br><b>RFQ</b>  |
|  | <b>MPX206K305R</b><br>Manufacturers: Illinois Capacitor<br>Description: CAP FILM 20UF 10% 305VAC RAD<br>In stock: 12423 pcs<br><b>RFQ</b> |                                                                                                                                        | <b>MPX2100DP</b><br>Manufacturers: NXP<br>Description: SENSOR DIFF PRESSURE 14.5 PSI MA<br>In stock: 6262 pcs<br><b>RFQ</b> |
|  | <b>MPX2100AP</b><br>Manufacturers: NXP<br>Description: SENSOR ABS PRESS 14.5PSI MAX<br>In stock: 6416 pcs<br><b>RFQ</b>                   | <br><b>MPX20W3100FG00MSSD</b><br>Manufacturers: WIMA<br>Description: CAP FILM 100MF 20% 250VAC RAD<br>In stock: 68803 pcs<br><b>RFQ</b> |                                                                                                                             |
|  | <b>MPX2100GVP</b><br>Manufacturers: NXP<br>Description: SENSOR PRESSURE COMP 4-PIN<br>In stock: 5611 pcs<br><b>RFQ</b>                    |                                                                                                                                        | <b>MPX2100D</b><br>Manufacturers: NXP<br>Description: SENSOR DIFF PRESS 14.5PSI MAX<br>In stock: 6293 pcs<br><b>RFQ</b>     |