



MPX5100AP

| | |
|---------------------------------|--|
| Manufacturer Part Number: | MPX5100AP |
| Manufacturer / Brand: | NXP Semiconductors / Freescale |
| Part of Description: | SENSOR ABS PRESS 16.68 PSI MAX |
| Datasheets: | MPX5100AP.pdf |
| Lead Free Status / RoHS Status: | Lead free / RoHS Compliant |
| Stock Condition: | New original, 100 pcs Stock Available. |
| Ship From: | Hong Kong |
| Shipment Way: | DHL/Fedex/TNT/UPS |

[GET A QUOTE](#)

MPX5100AP 100% New Original 100pcs in Stock, Find MPX5100AP Price, Stock, datasheet at IC Components Ltd Online, buy MPX5100AP NXP Semiconductors / Freescale with warrantied. 100% guarantee confidence. RFQ MPX5100AP: Info@IC-Components.com































The specifications of MPX5100AP

| | | | |
|-----------------------|--------------------------------|----------------------------------|--|
| Part Number | MPX5100AP | Manufacturer / Brand | NXP Semiconductors / Freescale |
| Series | MPX5100 | Moisture Sensitivity Level (MSL) | 1 (Unlimited) |
| Package / Case | 6-SIP Module | Supplier Device Package | - |
| Operating Temperature | -40°C ~ 125°C | Detailed Description | Pressure Sensor 2.18 PSI ~ 16.68 PSI (15 kPa ~ 115 kPa) Absolute Male - 0.19" (4.93mm) Tube 0.2 V ~ 4.7 V 6-SIP Module |
| Output Type | Analog Voltage | Termination Style | PCB |
| Features | Temperature Compensated | Voltage - Supply | 4.75 V ~ 5.25 V |
| Output | 0.2 V ~ 4.7 V | Operating Pressure | 2.18 PSI ~ 16.68 PSI (15 kPa ~ 115 kPa) |
| Accuracy | ±2.5% | Port Size | Male - 0.19" (4.93mm) Tube |
| Pressure Type | Absolute | Port Style | Barbed |
| Maximum Pressure | 58.02 PSI (400 kPa) | Other Names | 935324136117 |
| Stock Quantity | 100 pcs Stock | Category | Sensors, Transducers > Pressure Sensors, Transducers |
| Description | SENSOR ABS PRESS 16.68 PSI MAX | Lead Free Status / RoHS Status | Lead free / RoHS Compliant |

Keywords related to MPX5100AP

| | | | |
|--|---|--|--|
| NXP Semiconductors / Freescale MPX5100AP | MPX5100AP part | MPX5100AP Price | MPX5100AP Distributor |
| MPX5100AP Technical | MPX5100AP Stock | MPX5100AP Inventory | MPX5100AP Supplier |
| MPX5100AP Online Order | MPX5100AP Inquiry | MPX5100AP Image | MPX5100AP Picture |
| MPX5100AP pdf | MPX5100AP datasheet | MPX5100AP data sheet | MPX5100AP pdf datasheet |
| Download MPX5100AP datasheet | NXP Semiconductors / Freescale Manufacturer | NXP Semiconductors / Freescale MPX5100AP | NXP Semiconductors MPX5100AP |
| Freescale MPX5100AP | Freescale Semiconductor - NXP MPX5100AP | NXP USA Inc. MPX5100AP | |

You May Be Also Be interested In:

| | | |
|---|--|---|
|  <p>MPX2200D Description: SENSOR DIFF PRESSURE 29 PSI MAX Manufacturers: NXP Semiconductors / Freescale In Stock: New original, 200 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p> |  <p>MPXH26250AC6T1 Description: SENSOR PRESSURE ABS AXIAL 8-SSOP Manufacturers: NXP Semiconductors / Freescale In Stock: New original, 2400 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p> | <p>IMAGE NOT AVAILABLE</p>  <p>MPX2040D Description: MPX2040D FREE Manufacturers: FREE In Stock: New original, 100 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p> |
|  <p>MPX2010GP Description: SENSOR GAUGE PRESS 1.45 PSI MAX Manufacturers: NXP Semiconductors / Freescale In Stock: New original, 5000 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p> |  <p>MPXH26115A6T1 Description: SENSOR PRESSURE ABSOLUTE 8-SSOP Manufacturers: NXP Semiconductors / Freescale In Stock: New original, 2500 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p> |  <p>MPX12GP Description: SENSOR GAUGE PRESS 1.45PSI MAX Manufacturers: NXP Semiconductors / Freescale In Stock: New original, 1200 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p> |
|  <p>MPX2200A Description: SENSOR ABS PRESS 29PSI MAX Manufacturers: NXP Semiconductors / Freescale In Stock: New original, 200 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p> |  <p>MPX2200AP Description: SENSOR ABS PRESS 29PSI MAX Manufacturers: NXP Semiconductors / Freescale In Stock: New original, 200 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p> |  <p>MPXH26116A6T1 Description: IC SENSOR IPS ABSOLUTE 8SSOP Manufacturers: NXP Semiconductors / Freescale In Stock: New original, 1200 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p> |
|  <p>MPXH6115A6T1 Description: PRESSURE SENS 16.7PSI MAX 8SSOP Manufacturers: NXP Semiconductors / Freescale In Stock: New original, 15200 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p> |  <p>MPXH26115AC6T1 Description: SENSOR ABS PRESS 16.7PSI MAX Manufacturers: NXP Semiconductors / Freescale In Stock: New original, 15200 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p> |  <p>MPXH6250AC6T1 Description: MPXH6250AC6T1 FREESCALE SMD Manufacturers: NXP Semiconductors / Freescale In Stock: New original, 200 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p> |
|  <p>MPX2202D Description: SENSOR DIFF PRESS 29PSI MAX Manufacturers: NXP Semiconductors / Freescale In Stock: New original, 500 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p> |  <p>MPXH26115A Description: MPXH26115A FREESCALE SSOP-8 Manufacturers: NXP Semiconductors / Freescale In Stock: New original, 200 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p> |  <p>MPXH26115AC6U Description: SENSOR ABS PRESS 16.7PSI MAX Manufacturers: NXP Semiconductors / Freescale In Stock: New original, 100 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p> |
|  <p>MPX2010DP Description: SENSOR PRESSURE 1.45PSI MAX Manufacturers: NXP Semiconductors / Freescale In Stock: New original, 1800 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p> |  <p>MPX2050GP Description: SENSOR PRESSURE 7.25PSI MAX Manufacturers: NXP Semiconductors / Freescale In Stock: New original, 200 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p> |  <p>MPX5100A Description: SENSOR ABS PRESS 16.7 PSI MAX Manufacturers: NXP Semiconductors / Freescale In Stock: New original, 100 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p> |
|  <p>MPX4115A Description: SENSOR ABS PRESS 16.7 PSI MAX Manufacturers: NXP Semiconductors / Freescale In Stock: New original, 800 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p> |  <p>MPX2202GP Description: SENSOR GAUGE PRESS 29PSI MAX Manufacturers: NXP Semiconductors / Freescale In Stock: New original, 400 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p> |  <p>MPXH6115A6U Description: SENSOR ABS PRESS 16.7PSI MAX Manufacturers: NXP Semiconductors / Freescale In Stock: New original, 1800 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p> |
|  <p>MPX5100DP Description: IC SENSOR PRESS 14.5 PSI MAX Manufacturers: NXP Semiconductors / Freescale In Stock: New original, 800 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p> |  <p>MPXH26115A6U Description: SENSOR ABS PRESS 16.7PSI MAX Manufacturers: NXP Semiconductors / Freescale In Stock: New original, 1300 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p> |  <p>MPX2050DP Description: IC PRESSURE SENSOR 4-PIN Manufacturers: NXP Semiconductors / Freescale In Stock: New original, 1400 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p> |
|  <p>MPXH6400AC6T1 Description: SENSOR ABS PRESS 58PSI MAX Manufacturers: NXP Semiconductors / Freescale In Stock: New original, 100 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p> |  <p>MPX5500DP Description: IC SENSOR PRESS GAUGE 75PSI RANG Manufacturers: NXP Semiconductors / Freescale In Stock: New original, 100 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p> |  <p>MPX2200GP Description: SENSOR GAUGE PRESS 29 PSI MAX Manufacturers: NXP Semiconductors / Freescale In Stock: New original, 100 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p> |
|  <p>MPX2010D Description: SENSOR DIFF PRESS 1.45 PSI MAX Manufacturers: NXP Semiconductors / Freescale In Stock: New original, 800 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p> |  <p>MPXH26250A6T1 Description: SENSOR PRESSURE ELEMENT 8SSOP Manufacturers: NXP Semiconductors / Freescale In Stock: New original, 5000 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p> |  <p>MPXH26250AC6U Description: MPXH26250AC6U Freescale/NXP SMD Manufacturers: NXP Semiconductors / Freescale In Stock: New original, 900 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p> |



IC Components Limited
WWW.IC-COMPONENTS.COM

Email: Info@IC-Components.com
TEL: 00 852 - 30501935
FAX: 00 852 - 30501945

Address: 6H Block 1, Sherwood Court, Kingswood Villa, Tin Shui Wai, New Territories, Hong Kong