

NXP Semiconductors / Freescale

MPX2053DP

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MPX2053DP                                                                                                    |
| Manufacturer/Brand: | NXP Semiconductors / Freescale                                                                               |
| Product description | SENSOR DIFF PRESSURE 7 PSI MAX                                                                               |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 3690 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

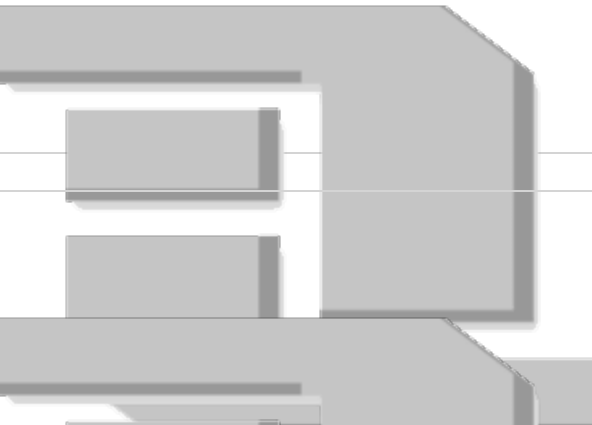
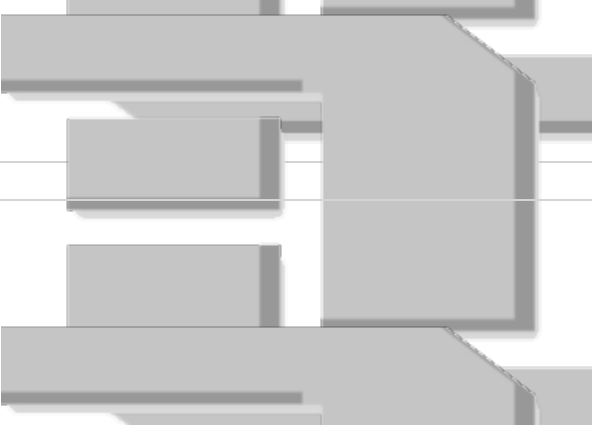
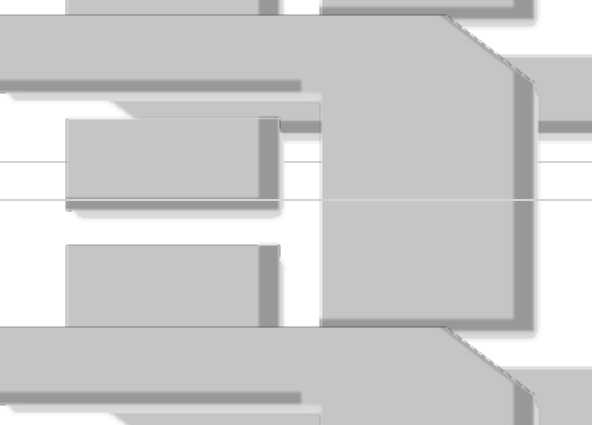
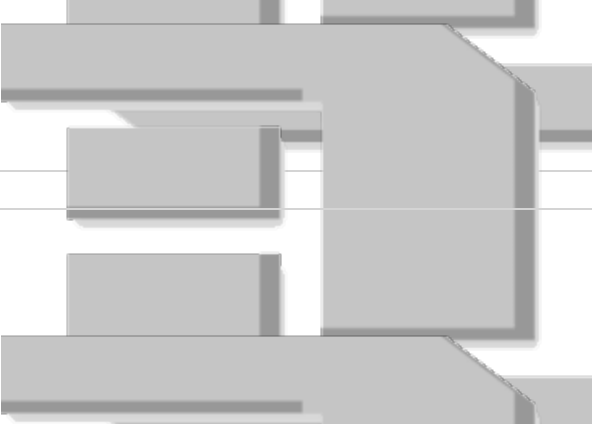
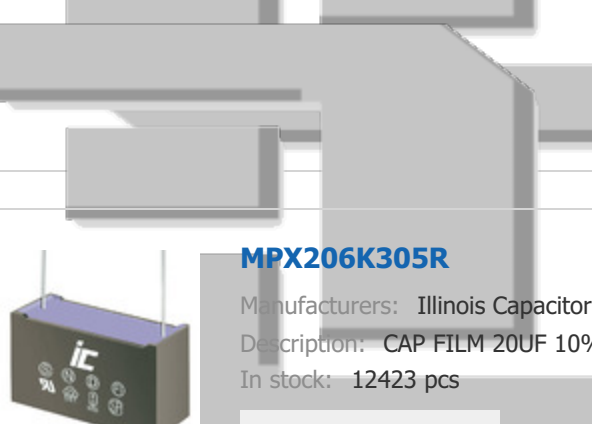
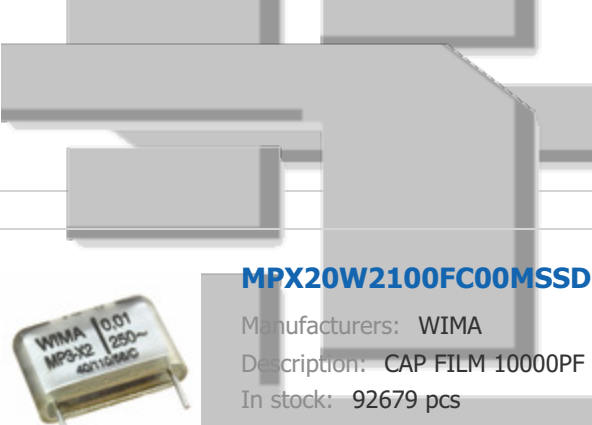
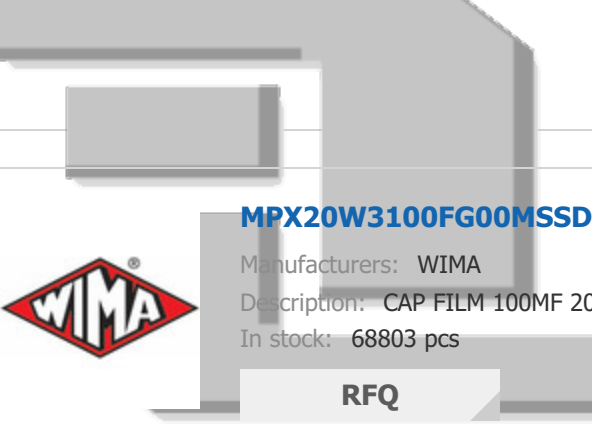
Specifications of MPX2053DP

|                                  |                                                                                                                 |
|----------------------------------|-----------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MPX2053DP                                                                                                       |
| MANUFACTURER                     | NXP Semiconductors / Freescale                                                                                  |
| DESCRIPTION                      | SENSOR DIFF PRESSURE 7 PSI MAX                                                                                  |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                      |
| QUANTITY AVAILABLE               | 3690 pcs                                                                                                        |
| DATA SHEET                       |                                                                                                                 |
| VOLTAGE - SUPPLY                 | 10 V ~ 16 V                                                                                                     |
| TERMINATION STYLE                | PCB                                                                                                             |
| SUPPLIER DEVICE PACKAGE          | -                                                                                                               |
| SERIES                           | MPX2053                                                                                                         |
| PRESSURE TYPE                    | Differential                                                                                                    |
| PORT STYLE                       | Barbed                                                                                                          |
| PORT SIZE                        | Male - 0.19" (4.93mm) Tube, Dual                                                                                |
| PACKAGE / CASE                   | 4-SIP Module                                                                                                    |
| OUTPUT TYPE                      | Wheatstone Bridge                                                                                               |
| OUTPUT                           | 0 mV ~ 40 mV (10V)                                                                                              |
| OPERATING TEMPERATURE            | -40°C ~ 125°C                                                                                                   |
| OPERATING PRESSURE               | 7.25 PSI (50 kPa)                                                                                               |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                   |
| MAXIMUM PRESSURE                 | 29.01 PSI (200 kPa)                                                                                             |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                      |
| FEATURES                         | Temperature Compensated                                                                                         |
| DETAILED DESCRIPTION             | Pressure Sensor 7.25 PSI (50 kPa) Differential Male - 0.19" (4.93mm) Tube, Dual 0 mV ~ 40 mV (10V) 4-SIP Module |
| ACCURACY                         | -                                                                                                               |

Related Tags

|                         |                              |                     |
|-------------------------|------------------------------|---------------------|
| MPX2053DP               | MPX2053DP Distributor        | MPX2053DP Supplier  |
| MPX2053DP Price         | MPX2053DP Pictures           | MPX2053DP Image     |
| MPX2053DP PDF Datasheet | MPX2053DP Download Datasheet | MPX2053DP Datasheet |
| MPX2053DP Stock         | Buy MPX2053DP                | Buy MPX2053DP       |
| MPX2053DP               | Supplier                     | Distributor         |

Related Products

|                                                                                    |                                                                                                                                |                                                                                      |                                                                                                                                    |
|------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------|
|  | <b>MPX2010GSX</b><br>Manufacturers: NXP<br>Description: PRESSURE SENSOR GAUGE AXL 4SIP<br>In stock: 6747 pcs<br>RFQ            |  | <b>MPX2050GP</b><br>Manufacturers: NXP<br>Description: SENSOR PRESSURE 7.25PSI MAX<br>In stock: 5226 pcs<br>RFQ                    |
|  | <b>MPX2100A</b><br>Manufacturers: NXP<br>Description: SENSOR ABS PRESS 14.5PSI MAX<br>In stock: 6937 pcs<br>RFQ                |  | <b>MPX2050D</b><br>Manufacturers: NXP<br>Description: SENSOR TEMP<br>In stock: 6662 pcs<br>RFQ                                     |
|  | <b>MPX2053GP</b><br>Manufacturers: NXP<br>Description: SENSOR GAUGE PRESS 7.25PSI MAX<br>In stock: 5604 pcs<br>RFQ             |  | <b>MPX2050DP</b><br>Manufacturers: NXP<br>Description: IC PRESSURE SENSOR 4-PIN<br>In stock: 5599 pcs<br>RFQ                       |
|  | <b>MPX2050GSX</b><br>Manufacturers: NXP<br>Description: IC PRESSURE SENSOR 4-PIN<br>In stock: 9958 pcs<br>RFQ                  |   | <b>MPX206K305R</b><br>Manufacturers: Illinois Capacitor<br>Description: CAP FILM 20UF 10% 305VAC RAD<br>In stock: 12423 pcs<br>RFQ |
|  | <b>MPX2053GVP</b><br>Manufacturers: NXP<br>Description: SENSOR GAUGE PRESS 7.25PSI MAX<br>In stock: 2976 pcs<br>RFQ            |  | <b>MPX2053D</b><br>Manufacturers: NXP<br>Description: PRESSURE SENSOR DIFF 4-SIP<br>In stock: 10631 pcs<br>RFQ                     |
|  | <b>MPX20W2100FC00MSSD</b><br>Manufacturers: WIMA<br>Description: CAP FILM 10000PF 20% 250VAC RAD<br>In stock: 92679 pcs<br>RFQ |   | <b>MPX20W3100FG00MSSD</b><br>Manufacturers: WIMA<br>Description: CAP FILM 100MF 20% 250VAC RAD<br>In stock: 68803 pcs<br>RFQ       |