

NXP Semiconductors / Freescale

MP3V5050DP

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MP3V5050DP                                                                                                   |
| Manufacturer/Brand: | NXP Semiconductors / Freescale                                                                               |
| Product description | IC PRESSURE SENSOR 8-SOP                                                                                     |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 6293 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

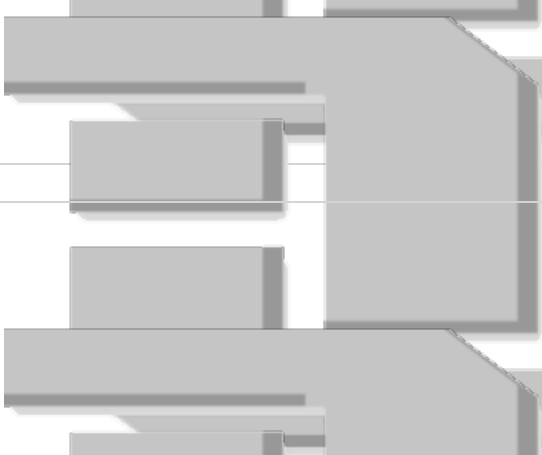
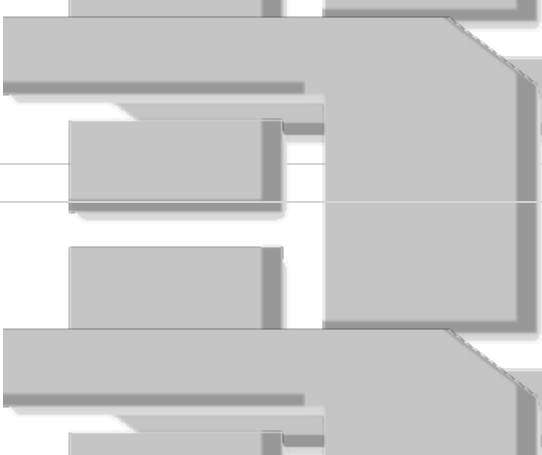
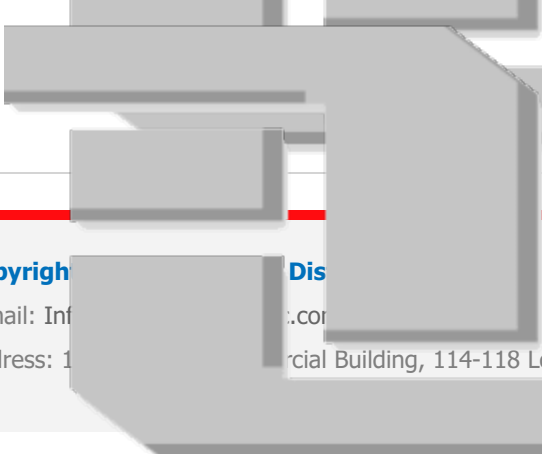
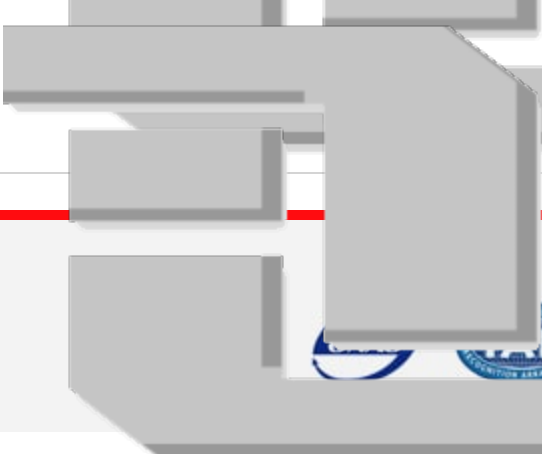
Specifications of MP3V5050DP

|                                  |                                                                                                                                                      |
|----------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MP3V5050DP                                                                                                                                           |
| MANUFACTURER                     | NXP Semiconductors / Freescale                                                                                                                       |
| DESCRIPTION                      | IC PRESSURE SENSOR 8-SOP                                                                                                                             |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                           |
| QUANTITY AVAILABLE               | 6293 pcs                                                                                                                                             |
| DATA SHEET                       |                                                                                                                                                      |
| VOLTAGE - SUPPLY                 | 2.7 V ~ 3.3 V                                                                                                                                        |
| TERMINATION STYLE                | PCB                                                                                                                                                  |
| SUPPLIER DEVICE PACKAGE          | 8-SOP                                                                                                                                                |
| SERIES                           | MP3V5050                                                                                                                                             |
| PRESSURE TYPE                    | Differential                                                                                                                                         |
| PORT STYLE                       | Barbed                                                                                                                                               |
| PORT SIZE                        | Male - 0.13" (3.3mm) Tube, Dual                                                                                                                      |
| PACKAGE / CASE                   | 8-BSOP (0.475", 12.06mm Width) Dual Ports, Same Side                                                                                                 |
| OUTPUT TYPE                      | Analog Voltage                                                                                                                                       |
| OUTPUT                           | 0.06 V ~ 2.82 V                                                                                                                                      |
| OTHER NAMES                      | 935317039117                                                                                                                                         |
| 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 - 0.13" (3.3mm) Tube, Dual 0.06 V ~ 2.82 V 8-B SOP (0.475", 12.06mm Width) Dual Ports, Same Side |
| ACCURACY                         | ±2.5%                                                                                                                                                |

Related Tags

|                          |                               |                      |
|--------------------------|-------------------------------|----------------------|
| MP3V5050DP               | MP3V5050DP Distributor        | MP3V5050DP Supplier  |
| MP3V5050DP Price         | MP3V5050DP Pictures           | MP3V5050DP Image     |
| MP3V5050DP PDF Datasheet | MP3V5050DP Download Datasheet | MP3V5050DP Datasheet |
| MP3V5050DP Stock         | Buy MP3V5050DP                | Buy MP3V5050DP       |
| MP3V5050DP               | Supplier                      | Distributor          |

Related Products

|                                                                                    |                                                                                                                                          |                                                                                      |                                                                                                                                         |
|------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------|
|  | <p><b>MP3V5010GC6T1</b></p> <p>Manufacturers: NXP</p> <p>Description: IC PRESSURE SENSOR 8-SOP</p> <p>In stock: 10764 pcs</p> <p>RFQ</p> |  | <p><b>MP3V5050VC6T1</b></p> <p>Manufacturers: NXP</p> <p>Description: IC PRESSURE SENSOR 8-SOP</p> <p>In stock: 7087 pcs</p> <p>RFQ</p> |
|  | <p><b>MP3V5004GVP</b></p> <p>Manufacturers: NXP</p> <p>Description: IC PRESSURE SENSOR 8-SOP</p> <p>In stock: 9770 pcs</p> <p>RFQ</p>    |  | <p><b>MP3V5010DP</b></p> <p>Manufacturers: NXP</p> <p>Description: IC PRESSURE SENSOR 8-SOP</p> <p>In stock: 11952 pcs</p> <p>RFQ</p>   |
|  | <p><b>MP3V5010GP</b></p> <p>Manufacturers: NXP</p> <p>Description: IC PRESSURE SENSOR 8-SOP</p> <p>In stock: 3491 pcs</p> <p>RFQ</p>     |  | <p><b>MP3V5010GVP</b></p> <p>Manufacturers: NXP</p> <p>Description: IC PRESSURE SENSOR 8-SOP</p> <p>In stock: 3092 pcs</p> <p>RFQ</p>   |
|  | <p><b>MP3V5050VC6U</b></p> <p>Manufacturers: NXP</p> <p>Description: IC PRESSURE SENSOR 8-SOP</p> <p>In stock: 9819 pcs</p> <p>RFQ</p>   |  | <p><b>MP3V5100GC6U</b></p> <p>Manufacturers: NXP</p> <p>Description: IC PRESSURE SENSOR 8-SOP</p> <p>In stock: 3388 pcs</p> <p>RFQ</p>  |
|  | <p><b>MP3V5010GC6U</b></p> <p>Manufacturers: NXP</p> <p>Description: IC PRESSURE SENSOR 8-SOP</p> <p>In stock: 6038 pcs</p> <p>RFQ</p>   |  | <p><b>MP3V5050GP</b></p> <p>Manufacturers: NXP</p> <p>Description: IC PRESSURE SENSOR 8-SOP</p> <p>In stock: 7889 pcs</p> <p>RFQ</p>    |
|  | <p><b>MP3V5050GC6U</b></p> <p>Manufacturers: NXP</p> <p>Description: IC PRESSURE SENSOR 8-SOP</p> <p>In stock: 6870 pcs</p> <p>RFQ</p>   |  | <p><b>MP3V5050GC6T1</b></p> <p>Manufacturers: NXP</p> <p>Description: IC PRESSURE SENSOR 8-SOP</p> <p>In stock: 5649 pcs</p> <p>RFQ</p> |