

NXP Semiconductors / Freescale

MP3V5050VC6U

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MP3V5050VC6U                                                                                                 |
| Manufacturer/Brand: | NXP Semiconductors / Freescale                                                                               |
| Product description | IC PRESSURE SENSOR 8-SOP                                                                                     |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 9819 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

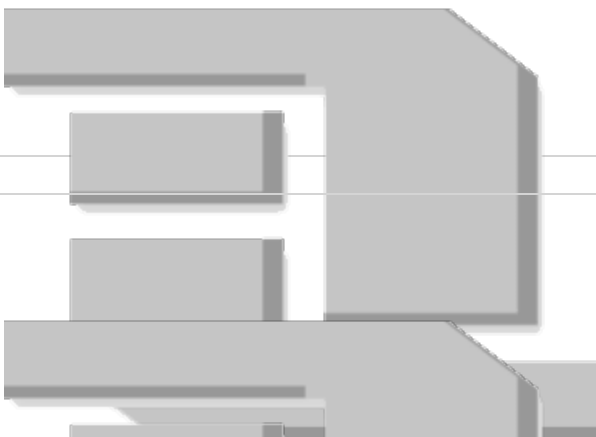
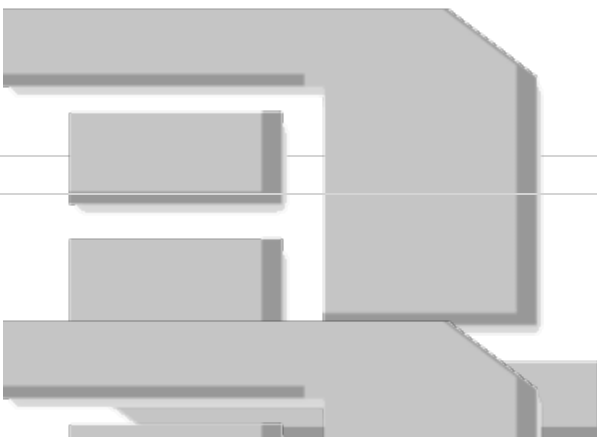
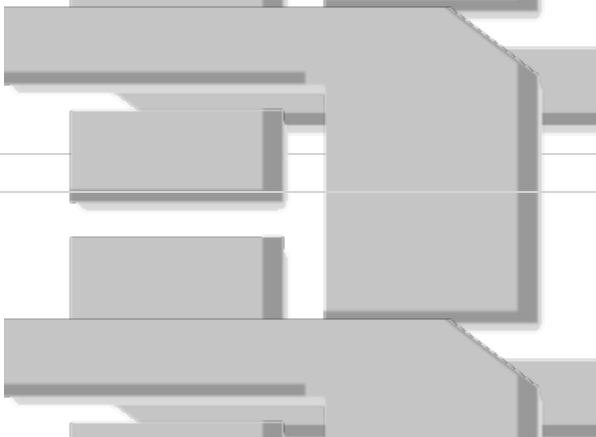
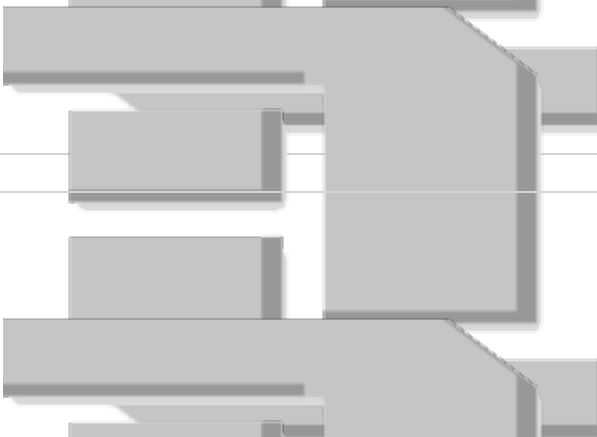
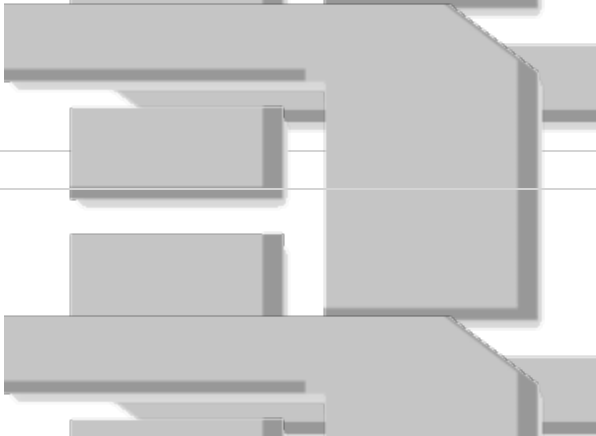
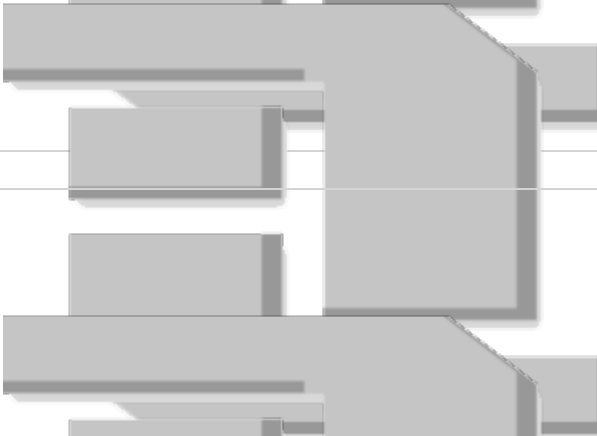
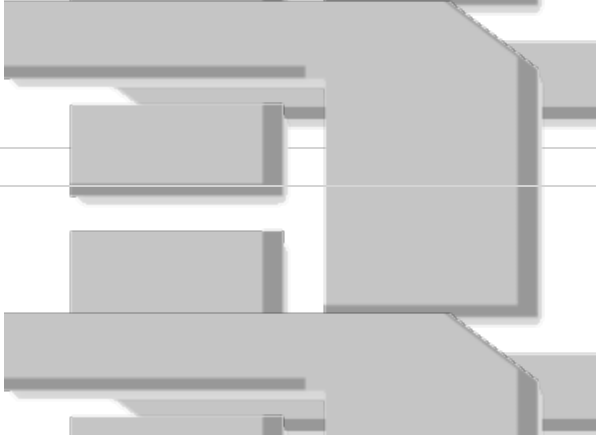
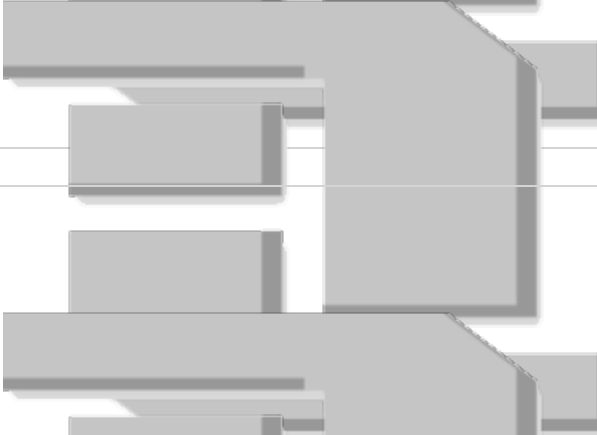
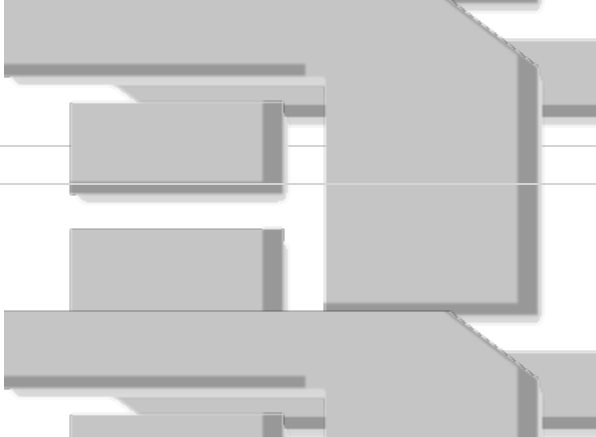
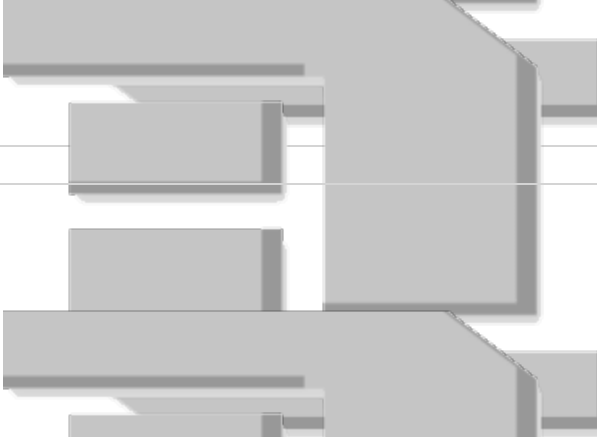
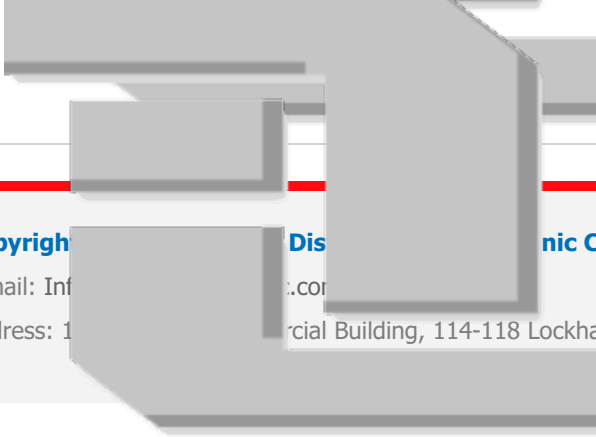
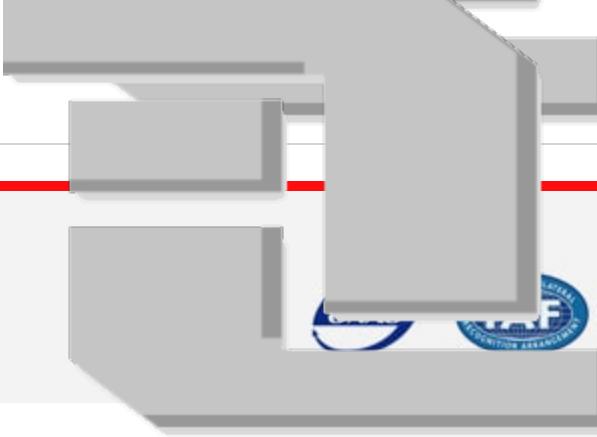
Specifications of MP3V5050VC6U

|                                  |                                                                                                                  |
|----------------------------------|------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MP3V5050VC6U                                                                                                     |
| MANUFACTURER                     | NXP Semiconductors / Freescale                                                                                   |
| DESCRIPTION                      | IC PRESSURE SENSOR 8-SOP                                                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                       |
| QUANTITY AVAILABLE               | 9819 pcs                                                                                                         |
| DATA SHEET                       |                                                                                                                  |
| VOLTAGE - SUPPLY                 | 2.7 V ~ 3.3 V                                                                                                    |
| TERMINATION STYLE                | PCB                                                                                                              |
| SUPPLIER DEVICE PACKAGE          | -                                                                                                                |
| SERIES                           | MP3V5050                                                                                                         |
| PRESSURE TYPE                    | Vacuum                                                                                                           |
| PORT STYLE                       | Barbless                                                                                                         |
| PORT SIZE                        | Male - 0.13" (3.17mm) Tube                                                                                       |
| PACKAGE / CASE                   | 8-SMD, Gull Wing, Top Port                                                                                       |
| OUTPUT TYPE                      | Analog Voltage                                                                                                   |
| OUTPUT                           | 0.06 V ~ 2.82 V                                                                                                  |
| OTHER NAMES                      | 935319403174                                                                                                     |
| OPERATING TEMPERATURE            | -40°C ~ 125°C                                                                                                    |
| OPERATING PRESSURE               | -7.25 PSI (-50 kPa)                                                                                              |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                                    |
| MAXIMUM PRESSURE                 | -29.01 PSI (-200 kPa)                                                                                            |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                       |
| FEATURES                         | Amplified Output, Temperature Compensated                                                                        |
| DETAILED DESCRIPTION             | Pressure Sensor -7.25 PSI (-50 kPa) Vacuum Male - 0.13" (3.17mm) Tube 0.06 V ~ 2.82 V 8-SMD, Gull Wing, Top Port |
| ACCURACY                         | ±2.5%                                                                                                            |

Related Tags

|                            |                                 |                        |
|----------------------------|---------------------------------|------------------------|
| MP3V5050VC6U               | MP3V5050VC6U Distributor        | MP3V5050VC6U Supplier  |
| MP3V5050VC6U Price         | MP3V5050VC6U Pictures           | MP3V5050VC6U Image     |
| MP3V5050VC6U PDF Datasheet | MP3V5050VC6U Download Datasheet | MP3V5050VC6U Datasheet |
| MP3V5050VC6U Stock         | Buy MP3V5050VC6U                | Buy MP3V5050VC6U       |
| MP3V5050VC6U               | Supplier                        | Distributor            |

Related Products

|                                                                                    |                                                                                                                                       |                                                                                      |                                                                                                                                         |
|------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------|
|  | <p><b>MP3V5100GP</b></p> <p>Manufacturers: NXP</p> <p>Description: IC PRESSURE SENSOR 8-SOP</p> <p>In stock: 4296 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>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>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>MP3V7007DP</b></p> <p>Manufacturers: NXP</p> <p>Description: IC PRESSURE SENSOR 8-SOP</p> <p>In stock: 5693 pcs</p> <p>RFQ</p>  |  | <p><b>MP3V7007GC6U</b></p> <p>Manufacturers: NXP</p> <p>Description: IC PRESSURE SENSOR 8-SOP</p> <p>In stock: 5323 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>MP3V7007GP</b></p> <p>Manufacturers: NXP</p> <p>Description: IC PRESSURE SENSOR 8-SOP</p> <p>In stock: 3552 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>MP3V5050GC6T1</b></p> <p>Manufacturers: NXP</p> <p>Description: IC PRESSURE SENSOR 8-SOP</p> <p>In stock: 5649 pcs</p> <p>RFQ</p> |
|  | <p><b>MP3V5050DP</b></p> <p>Manufacturers: NXP</p> <p>Description: IC PRESSURE SENSOR 8-SOP</p> <p>In stock: 6293 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>  |