

NXP Semiconductors / Freescale



Image may be representation. See specifications for product details.

PCA9571GUX

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | PCA9571GUX                                                                                                   |
| Manufacturer/Brand: | NXP Semiconductors / Freescale                                                                               |
| Product description | IC I/O EXPANDER I2C 12XQFN                                                                                   |
| Datasheets:         |                                                                                                              |
| RoHS Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 274586 pcs stock                                                                                             |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

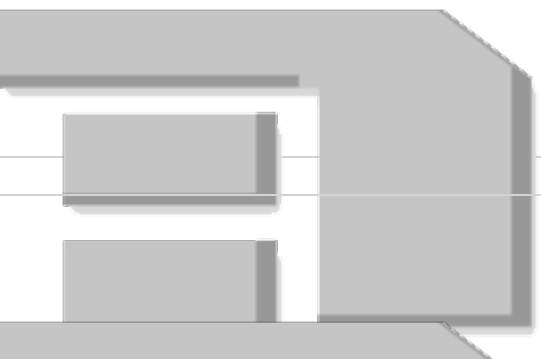
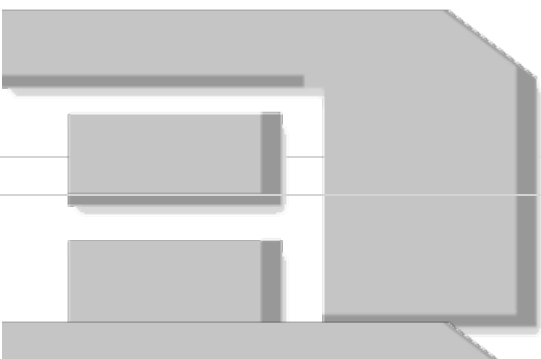
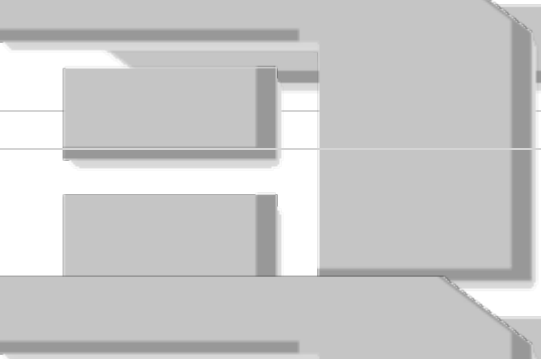
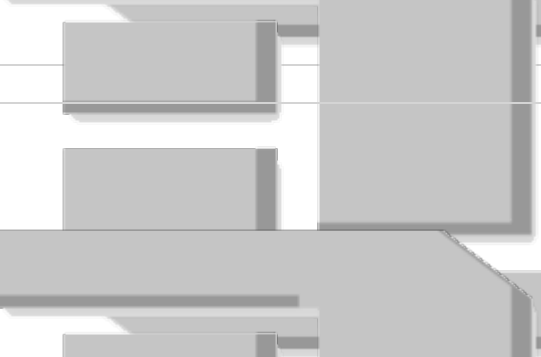
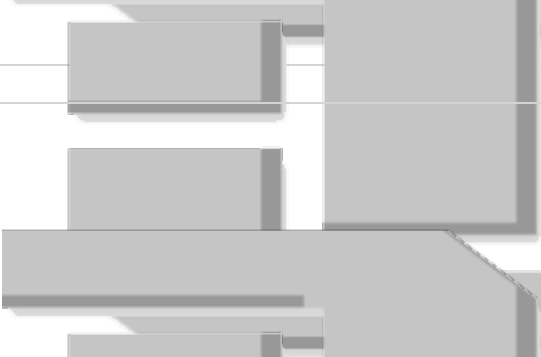
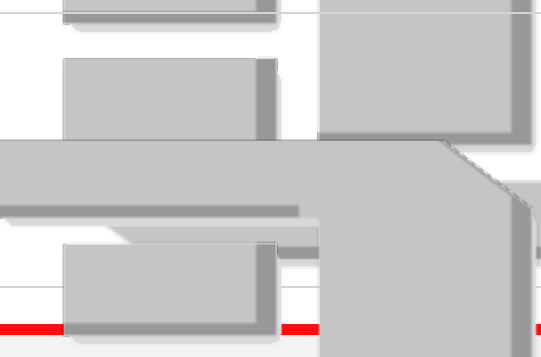
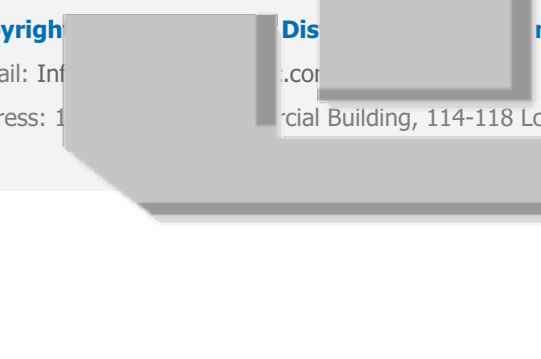
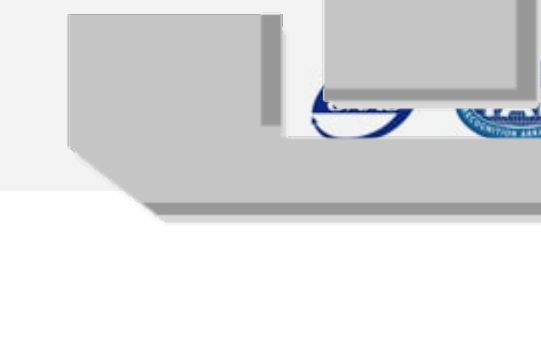
Specifications of PCA9571GUX

|                                  |                                                                            |
|----------------------------------|----------------------------------------------------------------------------|
| PART NUMBER                      | PCA9571GUX                                                                 |
| MANUFACTURER                     | NXP Semiconductors / Freescale                                             |
| DESCRIPTION                      | IC I/O EXPANDER I2C 12XQFN                                                 |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                 |
| QUANTITY AVAILABLE               | 274586 pcs                                                                 |
| DATA SHEET                       |                                                                            |
| VOLTAGE - SUPPLY                 | 1.1 V ~ 3.6 V                                                              |
| SUPPLIER DEVICE PACKAGE          | 12-XQFN (2x1.7)                                                            |
| SERIES                           | -                                                                          |
| PACKAGING                        | Tape & Reel (TR)                                                           |
| PACKAGE / CASE                   | 12-XFQFN                                                                   |
| OUTPUT TYPE                      | Push-Pull                                                                  |
| OTHER NAMES                      | 568-12400<br>568-12400-2<br>935302687115<br>PCA9571GU,115<br>PCA9571GUX-ND |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                               |
| NUMBER OF I/O                    | 8                                                                          |
| MOUNTING TYPE                    | Surface Mount                                                              |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                              |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                 |
| INTERRUPT OUTPUT                 | No                                                                         |
| INTERFACE                        | I²C                                                                        |
| FEATURES                         | POR                                                                        |
| DETAILED DESCRIPTION             | I/O Expander 8 I²C 1MHz 12-XQFN (2x1.7)                                    |
| CURRENT - OUTPUT SOURCE/SINK     | -                                                                          |
| CLOCK FREQUENCY                  | 1MHz                                                                       |
| BASE PART NUMBER                 | PCA9571                                                                    |

Related Tags

|                          |                               |                      |
|--------------------------|-------------------------------|----------------------|
| PCA9571GUX               | PCA9571GUX Distributor        | PCA9571GUX Supplier  |
| PCA9571GUX Price         | PCA9571GUX Pictures           | PCA9571GUX Image     |
| PCA9571GUX PDF Datasheet | PCA9571GUX Download Datasheet | PCA9571GUX Datasheet |
| PCA9571GUX Stock         | Buy PCA9571GUX                | Buy PCA9571GUX       |
| PCA9571GUX               | Supplier                      | Distributor          |

Related Products

|                                                                                                                                                                                                                              |                                                                                                                                                                                                                                 |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <p><b>PCA9574PW,112</b><br/>Manufacturers: NXP<br/>Description: IC I/O EXPANDER I2C 8B 16TSSOP<br/>In stock: 5530 pcs</p> <p>RFQ</p>     |  <p><b>PCA9564PW,118</b><br/>Manufacturers: NXP<br/>Description: IC CTRL PARALLEL/I2C BUS 20TSSOP<br/>In stock: 33724 pcs</p> <p>RFQ</p>    |
|  <p><b>PCA9575PW1,118</b><br/>Manufacturers: NXP<br/>Description: IC I/O EXPANDER I2C 16B 24TSSOP<br/>In stock: 109793 pcs</p> <p>RFQ</p> |  <p><b>PCA9564PW,112</b><br/>Manufacturers: NXP<br/>Description: IC CTRL PARALLEL/I2C BUS 20TSSOP<br/>In stock: 37776 pcs</p> <p>RFQ</p>    |
|  <p><b>PCA9564N,112</b><br/>Manufacturers: NXP<br/>Description: IC CTRL PARALLEL/I2C BUS 20-DIP<br/>In stock: 3656 pcs</p> <p>RFQ</p>     |  <p><b>PCA9564D,118</b><br/>Manufacturers: NXP<br/>Description: IC CTRL PARALLEL/I2C BUS 20SOIC<br/>In stock: 4022 pcs</p> <p>RFQ</p>       |
|  <p><b>PCA9575HF,118</b><br/>Manufacturers: NXP<br/>Description: IC I/O EXPANDER I2C 16B 24HWQFN<br/>In stock: 57638 pcs</p> <p>RFQ</p>   |  <p><b>PCA9570GMH</b><br/>Manufacturers: NXP<br/>Description: IC GPIO EXPANDER 8XQFN<br/>In stock: 151810 pcs</p> <p>RFQ</p>                |
|  <p><b>PCA9574HR,115</b><br/>Manufacturers: NXP<br/>Description: IC I/O EXPANDER I2C 8B 16HXQFN<br/>In stock: 2840 pcs</p> <p>RFQ</p>     |  <p><b>PCA9574PW,118</b><br/>Manufacturers: NXP<br/>Description: IC I/O EXPANDER I2C 8B 16TSSOP<br/>In stock: 160278 pcs</p> <p>RFQ</p>     |
|  <p><b>PCA9574BS,118</b><br/>Manufacturers: NXP<br/>Description: IC I/O EXPANDER I2C 8B 16HVQFN<br/>In stock: 69737 pcs</p> <p>RFQ</p>    |  <p><b>PCA9564D,112</b><br/>Manufacturers: NXP USA<br/>Description: IC CTRL PARALLEL/I2C BUS 20-SOIC<br/>In stock: 39165 pcs</p> <p>RFQ</p> |

