

NXP Semiconductors / Freescale

PCA9675D,112

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | PCA9675D,112                                                                                                 |
| Manufacturer/Brand: | NXP Semiconductors / Freescale                                                                               |
| Product description | IC I/O EXPANDER I2C 16B 24SOIC                                                                               |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 6949 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

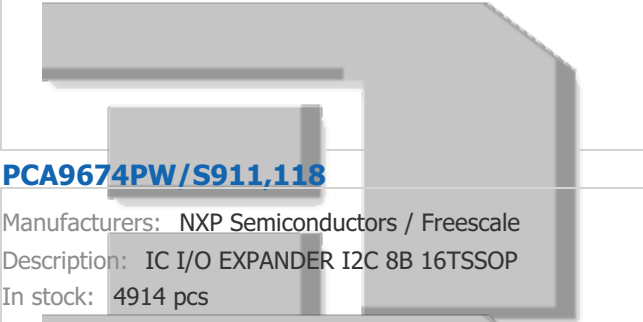
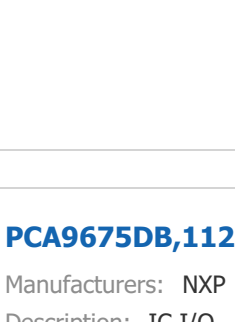
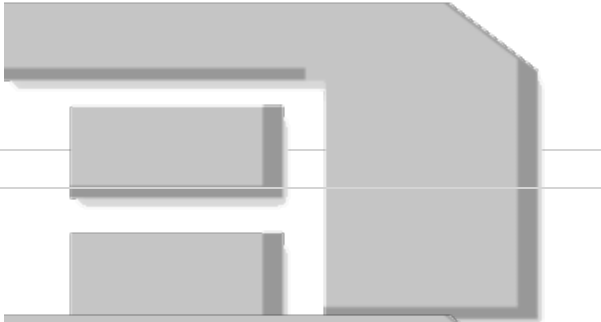
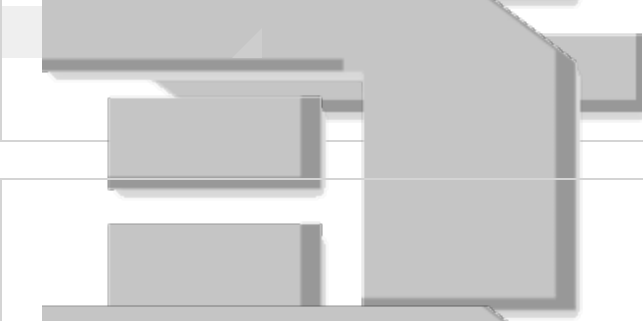
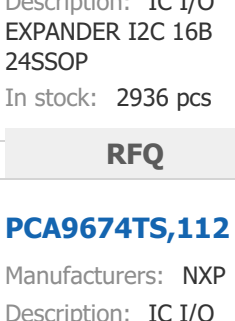
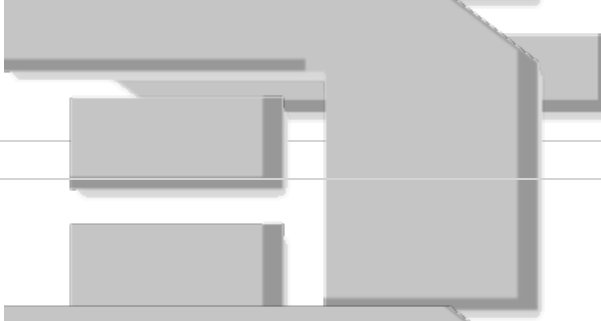
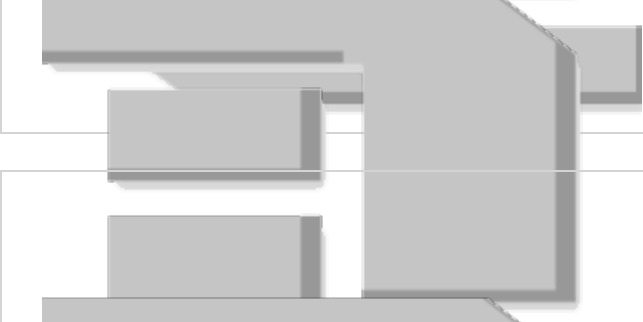
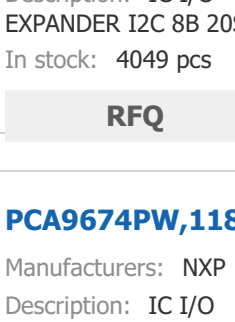
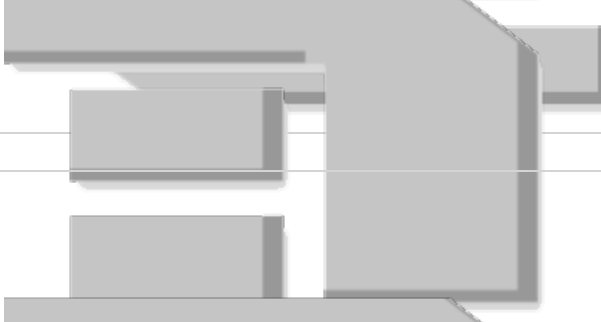
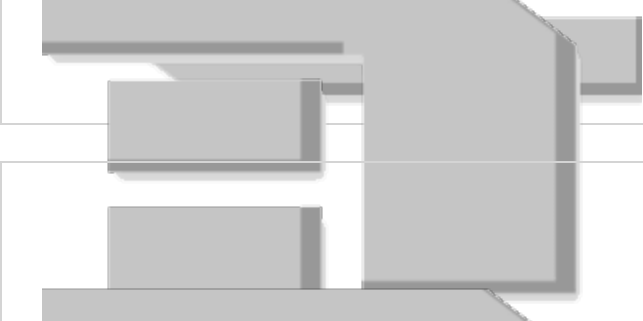
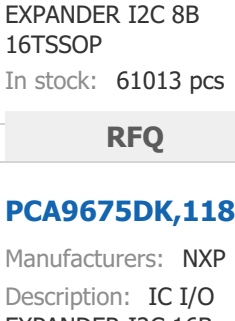
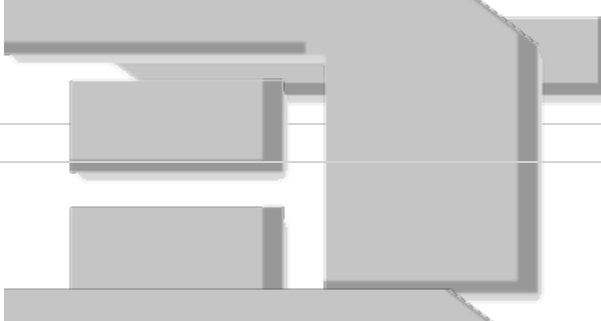
Specifications of PCA9675D,112

|                                  |                                         |
|----------------------------------|-----------------------------------------|
| PART NUMBER                      | PCA9675D,112                            |
| MANUFACTURER                     | NXP Semiconductors / Freescale          |
| DESCRIPTION                      | IC I/O EXPANDER I2C 16B 24SOIC          |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant              |
| QUANTITY AVAILABLE               | 6949 pcs                                |
| DATA SHEET                       |                                         |
| VOLTAGE - SUPPLY                 | 2.3 V ~ 5.5 V                           |
| SUPPLIER DEVICE PACKAGE          | 24-SO                                   |
| SERIES                           | -                                       |
| PACKAGING                        | Tube                                    |
| PACKAGE / CASE                   | 24-SOIC (0.295", 7.50mm Width)          |
| OUTPUT TYPE                      | Push-Pull                               |
| OTHER NAMES                      | 935280668112<br>PCA9675D<br>PCA9675D-ND |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                            |
| NUMBER OF I/O                    | 16                                      |
| MOUNTING TYPE                    | Surface Mount                           |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                           |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant              |
| INTERRUPT OUTPUT                 | Yes                                     |
| INTERFACE                        | I²C                                     |
| FEATURES                         | POR                                     |
| DETAILED DESCRIPTION             | I/O Expander 16 I²C 1MHz 24-SO          |
| CURRENT - OUTPUT SOURCE/SINK     | 100µA, 25mA                             |
| CLOCK FREQUENCY                  | 1MHz                                    |
| BASE PART NUMBER                 | PCA9675                                 |

Related Tags

|                            |                                 |                        |
|----------------------------|---------------------------------|------------------------|
| PCA9675D,112               | PCA9675D,112 Distributor        | PCA9675D,112 Supplier  |
| PCA9675D,112 Price         | PCA9675D,112 Pictures           | PCA9675D,112 Image     |
| PCA9675D,112 PDF Datasheet | PCA9675D,112 Download Datasheet | PCA9675D,112 Datasheet |
| PCA9675D,112 Stock         | Buy PCA9675D,112                | Buy PCA9675D,112       |
| PCA9675D,112               | Supplier                        | Distributor            |

Related Products

|                                                                                                                                                                                                                                       |                                                                                                                                                                                                          |                                                                                                                                                                                                           |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <br><b>PCA9674PW/S911,118</b><br>Manufacturers: NXP Semiconductors / Freescale<br>Description: IC I/O EXPANDER I2C 8B 16TSSOP<br>In stock: 4914 pcs | <br><b>PCA9675DB,112</b><br>Manufacturers: NXP<br>Description: IC I/O EXPANDER I2C 16B 24SSOP<br>In stock: 2936 pcs   | <br><b>PCA9675BQ,118</b><br>Manufacturers: NXP<br>Description: IC I/O EXPANDER I2C 16B 24DHVQFN<br>In stock: 5880 pcs |
| <br><b>PCA9674PW,118</b><br>Manufacturers: NXP<br>Description: IC I/O EXPANDER I2C 8B 16TSSOP<br>In stock: 61013 pcs                                | <br><b>PCA9674TS,112</b><br>Manufacturers: NXP<br>Description: IC I/O EXPANDER I2C 8B 20SSOP<br>In stock: 4049 pcs    | <br><b>PCA9675D,118</b><br>Manufacturers: NXP<br>Description: IC I/O EXPANDER I2C 16B 24SOIC<br>In stock: 4282 pcs    |
| <br><b>PCA9675DK,118</b><br>Manufacturers: NXP<br>Description: IC I/O EXPANDER I2C 16B 24SSOP<br>In stock: 6481 pcs                                 | <br><b>PCA9674TS,118</b><br>Manufacturers: NXP<br>Description: IC I/O EXPANDER I2C 8B 20SSOP<br>In stock: 5117 pcs    | <br><b>PCA9675PW,112</b><br>Manufacturers: NXP<br>Description: IC I/O EXPANDER I2C 16B 24TSSOP<br>In stock: 43699 pcs |
| <br><b>PCA9675DB,118</b><br>Manufacturers: NXP<br>Description: IC I/O EXPANDER I2C 16B 24SSOP<br>In stock: 5861 pcs                                 | <br><b>PCA9675PW,118</b><br>Manufacturers: NXP<br>Description: IC I/O EXPANDER I2C 16B 24TSSOP<br>In stock: 89140 pcs | <br><b>PCA9675BS,118</b><br>Manufacturers: NXP<br>Description: IC I/O EXPANDER I2C 16B 24HVQFN<br>In stock: 7062 pcs  |