

NXP Semiconductors / Freescale

PCA8574N,112

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | PCA8574N,112                                                                                                 |
| Manufacturer/Brand: | NXP Semiconductors / Freescale                                                                               |
| Product description | IC I/O EXPANDER I2C 8B 16DIP                                                                                 |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 5651 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

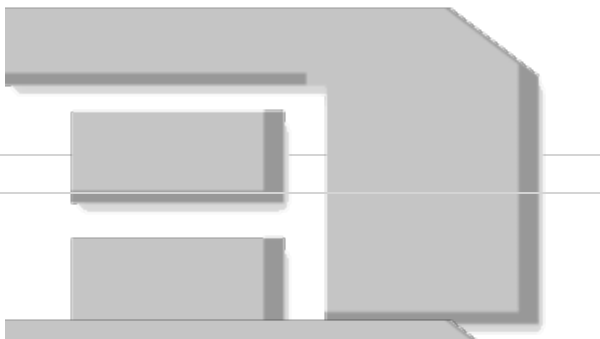
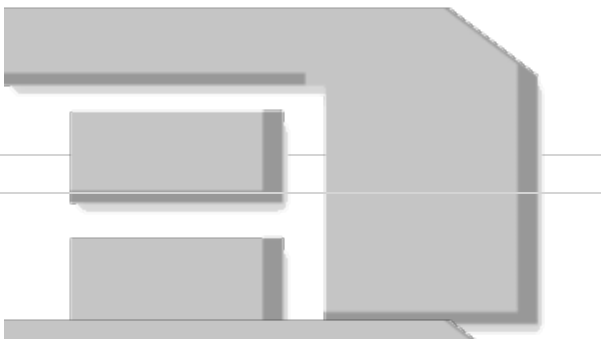
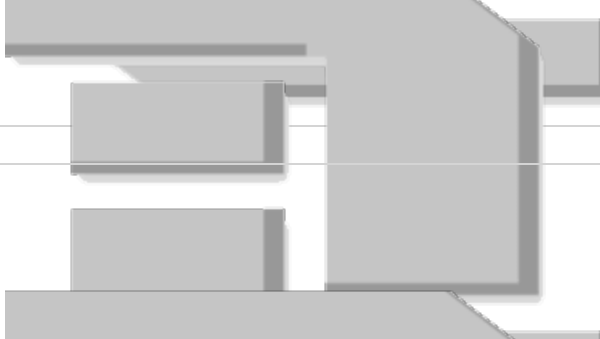
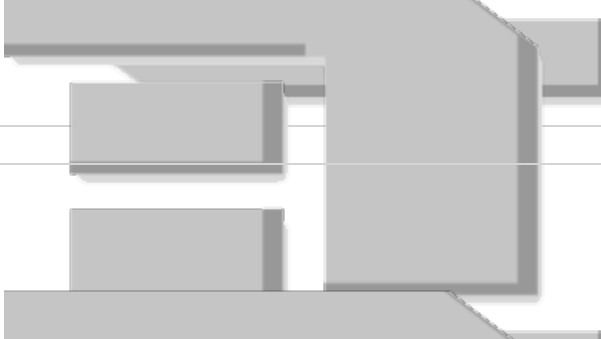
Specifications of PCA8574N,112

|                                  |                                        |
|----------------------------------|----------------------------------------|
| PART NUMBER                      | PCA8574N,112                           |
| MANUFACTURER                     | NXP Semiconductors / Freescale         |
| DESCRIPTION                      | IC I/O EXPANDER I2C 8B 16DIP           |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant             |
| QUANTITY AVAILABLE               | 5651 pcs                               |
| DATA SHEET                       |                                        |
| VOLTAGE - SUPPLY                 | 2.3 V ~ 5.5 V                          |
| SUPPLIER DEVICE PACKAGE          | 16-DIP                                 |
| SERIES                           | -                                      |
| PACKAGING                        | Tube                                   |
| PACKAGE / CASE                   | 16-DIP (0.300", 7.62mm)                |
| OUTPUT TYPE                      | Push-Pull                              |
| OTHER NAMES                      | 568-4240-5<br>935283486112<br>PCA8574N |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                           |
| NUMBER OF I/O                    | 8                                      |
| MOUNTING TYPE                    | Through Hole                           |
| 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 8 I²C 400kHz 16-DIP       |
| CURRENT - OUTPUT SOURCE/SINK     | 100µA, 25mA                            |
| CLOCK FREQUENCY                  | 400kHz                                 |
| BASE PART NUMBER                 | PCA8574                                |

Related Tags

|                            |                                 |                        |
|----------------------------|---------------------------------|------------------------|
| PCA8574N,112               | PCA8574N,112 Distributor        | PCA8574N,112 Supplier  |
| PCA8574N,112 Price         | PCA8574N,112 Pictures           | PCA8574N,112 Image     |
| PCA8574N,112 PDF Datasheet | PCA8574N,112 Download Datasheet | PCA8574N,112 Datasheet |
| PCA8574N,112 Stock         | Buy PCA8574N,112                | Buy PCA8574N,112       |
| PCA8574N,112               | Supplier                        | Distributor            |

Related Products

|                                                                                    |                                                                                                                                                  |                                                                                      |                                                                                                                                                 |
|------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------|
|  | <p><b>PCA8575BQ,118</b></p> <p>Manufacturers: NXP</p> <p>Description: IC I/O EXPANDER I2C 16B 24DHVQFN</p> <p>In stock: 2893 pcs</p> <p>RFQ</p>  |  | <p><b>PCA8574ATS,112</b></p> <p>Manufacturers: NXP</p> <p>Description: IC I/O EXPANDER I2C 8B 20SSOP</p> <p>In stock: 4599 pcs</p> <p>RFQ</p>   |
|  | <p><b>PCA8575BS,118</b></p> <p>Manufacturers: NXP</p> <p>Description: IC I/O EXPANDER I2C 16B 24HVQFN</p> <p>In stock: 119282 pcs</p> <p>RFQ</p> |  | <p><b>PCA8574TS,118</b></p> <p>Manufacturers: NXP</p> <p>Description: IC I/O EXPANDER I2C 8B 20SSOP</p> <p>In stock: 52629 pcs</p> <p>RFQ</p>   |
|  | <p><b>PCA8574D,518</b></p> <p>Manufacturers: NXP</p> <p>Description: IC I/O EXPANDER I2C 8B 16SOIC</p> <p>In stock: 3215 pcs</p> <p>RFQ</p>      |  | <p><b>PCA8574APW,112</b></p> <p>Manufacturers: NXP</p> <p>Description: IC I/O EXPANDER I2C 8B 16TSSOP</p> <p>In stock: 66353 pcs</p> <p>RFQ</p> |
|  | <p><b>PCA8574PW,112</b></p> <p>Manufacturers: NXP</p> <p>Description: IC I/O EXPANDER I2C 8B 16TSSOP</p> <p>In stock: 52397 pcs</p> <p>RFQ</p>   |  | <p><b>PCA8574PW,118</b></p> <p>Manufacturers: NXP</p> <p>Description: IC I/O EXPANDER I2C 8B 16TSSOP</p> <p>In stock: 63977 pcs</p> <p>RFQ</p>  |
|  | <p><b>PCA8574APW,118</b></p> <p>Manufacturers: NXP</p> <p>Description: IC I/O EXPANDER I2C 8B 16TSSOP</p> <p>In stock: 132754 pcs</p> <p>RFQ</p> |  | <p><b>PCA8574TS,112</b></p> <p>Manufacturers: NXP</p> <p>Description: IC I/O EXPANDER I2C 8B 20SSOP</p> <p>In stock: 69766 pcs</p> <p>RFQ</p>   |
|  | <p><b>PCA8574ATS,118</b></p> <p>Manufacturers: NXP</p> <p>Description: IC I/O EXPANDER I2C 8B 20SSOP</p> <p>In stock: 2714 pcs</p> <p>RFQ</p>    |  | <p><b>PCA8574D,512</b></p> <p>Manufacturers: NXP</p> <p>Description: IC I/O EXPANDER I2C 8B 16SOIC</p> <p>In stock: 4768 pcs</p> <p>RFQ</p>     |