

NXP Semiconductors / Freescale

PCA9555PW,118

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | PCA9555PW,118                                                                                                |
| Manufacturer/Brand: | NXP Semiconductors / Freescale                                                                               |
| Product description | IC I/O EXPANDER I2C 16B 24TSSOP                                                                              |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 117021 pcs stock                                                                                             |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

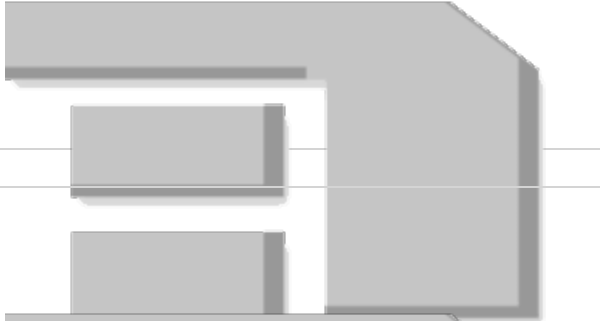
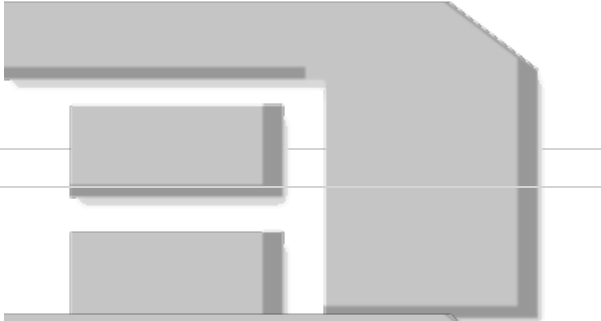
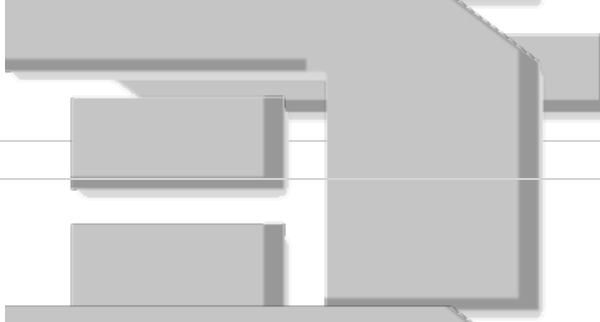
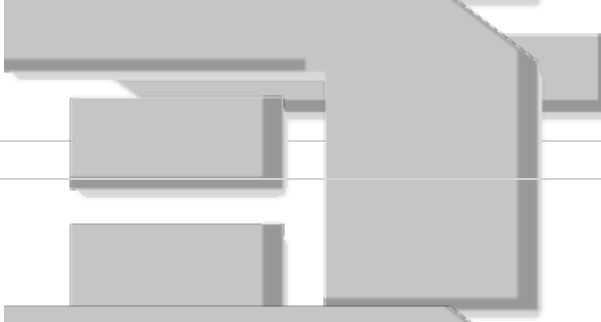
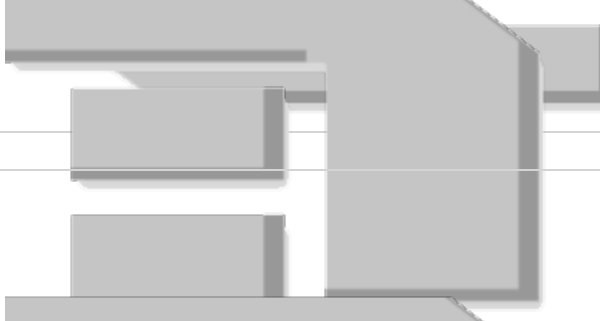
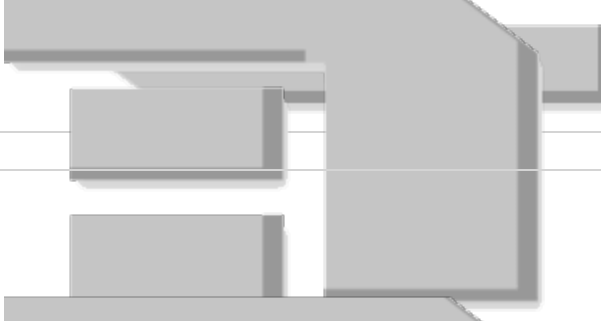
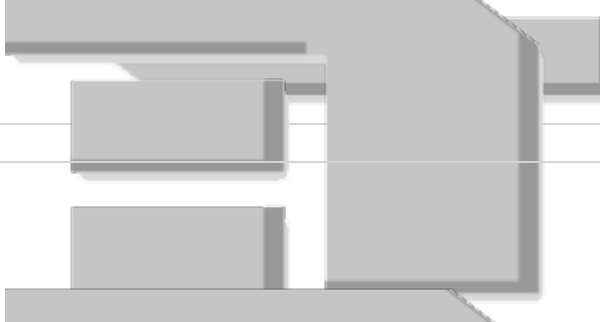
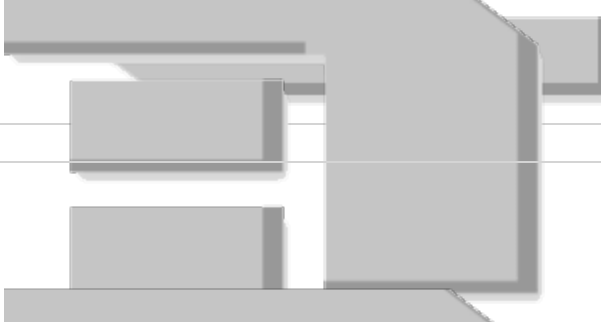
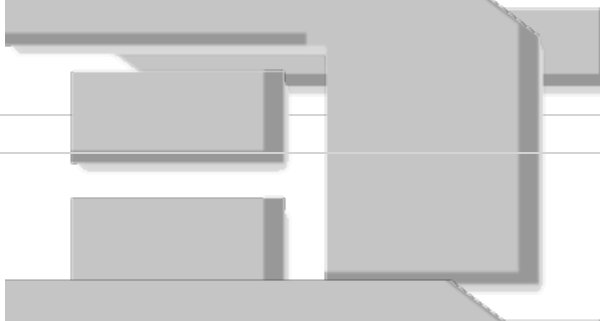
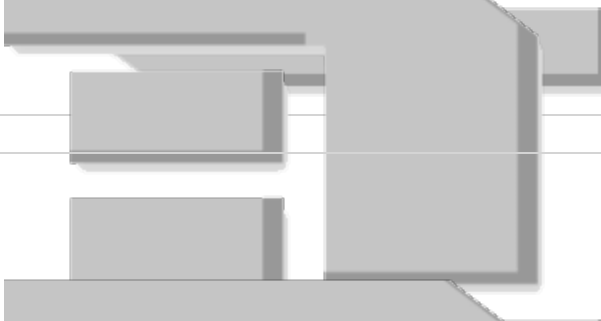
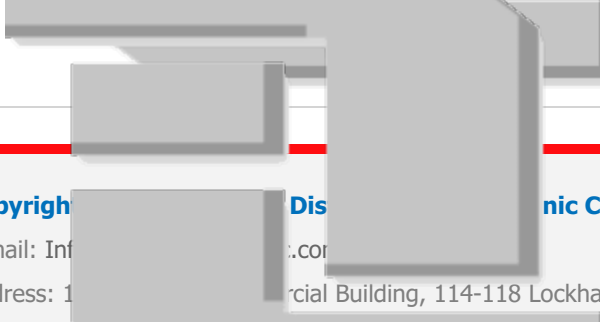
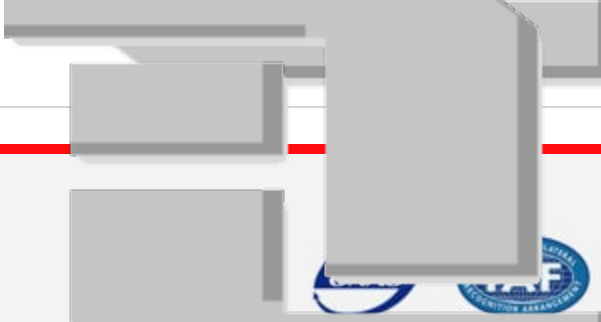
Specifications of PCA9555PW,118

|                                  |                                                           |
|----------------------------------|-----------------------------------------------------------|
| PART NUMBER                      | PCA9555PW,118                                             |
| MANUFACTURER                     | NXP Semiconductors / Freescale                            |
| DESCRIPTION                      | IC I/O EXPANDER I2C 16B 24TSSOP                           |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                |
| QUANTITY AVAILABLE               | 117021 pcs                                                |
| DATA SHEET                       |                                                           |
| VOLTAGE - SUPPLY                 | 2.3 V ~ 5.5 V                                             |
| SUPPLIER DEVICE PACKAGE          | 24-TSSOP                                                  |
| SERIES                           | -                                                         |
| PACKAGING                        | Tape & Reel (TR)                                          |
| PACKAGE / CASE                   | 24-TSSOP (0.173", 4.40mm Width)                           |
| OUTPUT TYPE                      | Push-Pull                                                 |
| OTHER NAMES                      | 568-1058-2<br>935269569118<br>PCA9555PW-T<br>PCA9555PW118 |
| 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, SMBus                                                |
| FEATURES                         | POR                                                       |
| DETAILED DESCRIPTION             | I/O Expander 16 I²C, SMBus 400kHz 24-TSSOP                |
| CURRENT - OUTPUT SOURCE/SINK     | 10mA, 25mA                                                |
| CLOCK FREQUENCY                  | 400kHz                                                    |
| BASE PART NUMBER                 | PCA9555                                                   |

Related Tags

|                             |                                  |                         |
|-----------------------------|----------------------------------|-------------------------|
| PCA9555PW,118               | PCA9555PW,118 Distributor        | PCA9555PW,118 Supplier  |
| PCA9555PW,118 Price         | PCA9555PW,118 Pictures           | PCA9555PW,118 Image     |
| PCA9555PW,118 PDF Datasheet | PCA9555PW,118 Download Datasheet | PCA9555PW,118 Datasheet |
| PCA9555PW,118 Stock         | Buy PCA9555PW,118                | Buy PCA9555PW,118       |
| PCA9555PW,118               | Supplier                         | Distributor             |

Related Products

|                                                                                    |                                                                                                                                             |                                                                                      |                                                                                                                                          |
|------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------|
|  | <p><b>PCA9555PW,112</b></p> <p>Manufacturers: NXP<br/>Description: IC I/O EXPANDER I2C 16B 24TSSOP<br/>In stock: 54988 pcs</p> <p>RFQ</p>   |  | <p><b>PCA9555N,112</b></p> <p>Manufacturers: NXP<br/>Description: IC I/O EXPANDER I2C 16B 24DIP<br/>In stock: 5776 pcs</p> <p>RFQ</p>    |
|  | <p><b>PCA9555PWRG4</b></p> <p>Manufacturers: N/A<br/>Description: IC I/O EXPANDER I2C 16B 24TSSOP<br/>In stock: 91258 pcs</p> <p>RFQ</p>    |  | <p><b>PCA9555PWR</b></p> <p>Manufacturers: N/A<br/>Description: IC I/O EXPANDER I2C 16B 24TSSOP<br/>In stock: 38680 pcs</p> <p>RFQ</p>   |
|  | <p><b>PCA9555DWR</b></p> <p>Manufacturers: N/A<br/>Description: IC I/O EXPANDER I2C 16B 24SOIC<br/>In stock: 103452 pcs</p> <p>RFQ</p>      |  | <p><b>PCA9555DWRG4</b></p> <p>Manufacturers: N/A<br/>Description: IC I/O EXPANDER I2C 16B 24SOIC<br/>In stock: 103273 pcs</p> <p>RFQ</p> |
|  | <p><b>PCA9555PW/DG,118</b></p> <p>Manufacturers: NXP<br/>Description: IC I/O EXPANDER I2C 16B 24TSSOP<br/>In stock: 3171 pcs</p> <p>RFQ</p> |  | <p><b>PCA9555PWE4</b></p> <p>Manufacturers: N/A<br/>Description: IC I/O EXPANDER I2C 16B 24TSSOP<br/>In stock: 55435 pcs</p> <p>RFQ</p>  |
|  | <p><b>PCA9555PW</b></p> <p>Manufacturers: N/A<br/>Description: IC I/O EXPANDER I2C 16B 24TSSOP<br/>In stock: 35234 pcs</p> <p>RFQ</p>       |  | <p><b>PCA9555PWG4</b></p> <p>Manufacturers: N/A<br/>Description: IC I/O EXPANDER I2C 16B 24TSSOP<br/>In stock: 48211 pcs</p> <p>RFQ</p>  |
|  | <p><b>PCA9555HF,118</b></p> <p>Manufacturers: NXP<br/>Description: IC I/O EXPANDER I2C 16B 24HWQFN<br/>In stock: 5043 pcs</p> <p>RFQ</p>    |  | <p><b>PCA9555PWRE4</b></p> <p>Manufacturers: N/A<br/>Description: IC I/O EXPANDER I2C 16B 24TSSOP<br/>In stock: 74180 pcs</p> <p>RFQ</p> |