

NXP Semiconductors / Freescale

PCA9535CHF,118

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | PCA9535CHF,118                                                                                               |
| Manufacturer/Brand: | NXP Semiconductors / Freescale                                                                               |
| Product description | IC I/O EXPANDER I2C 16B 24HWQFN                                                                              |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 109203 pcs stock                                                                                             |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

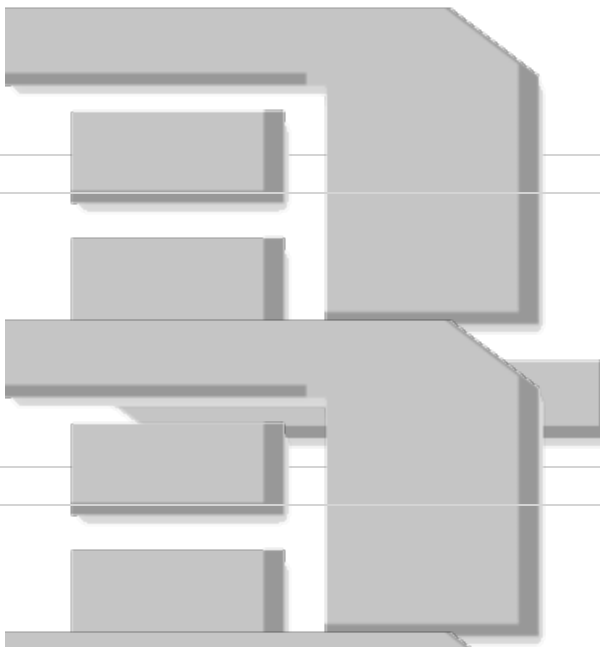
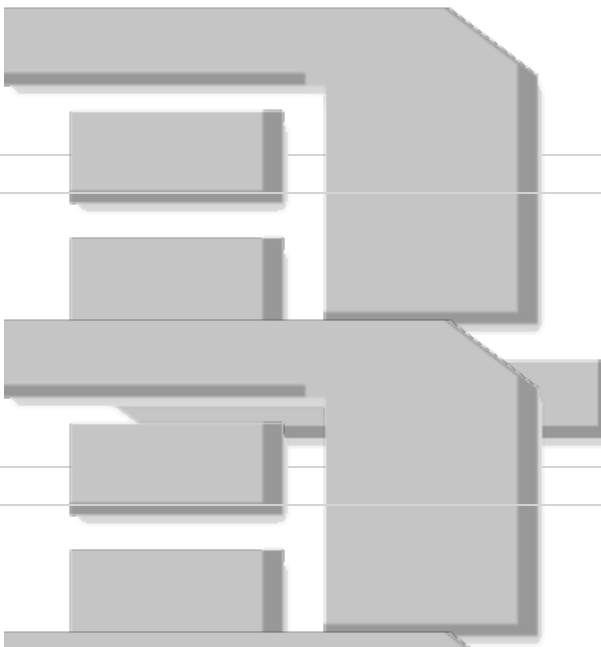
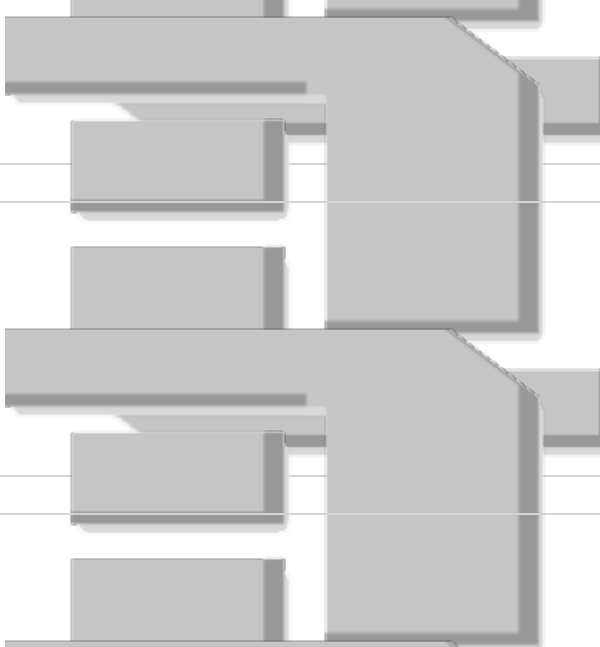
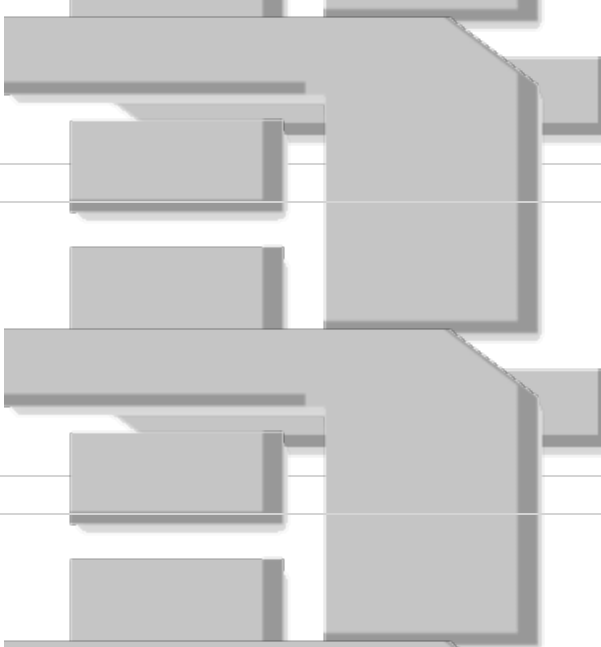
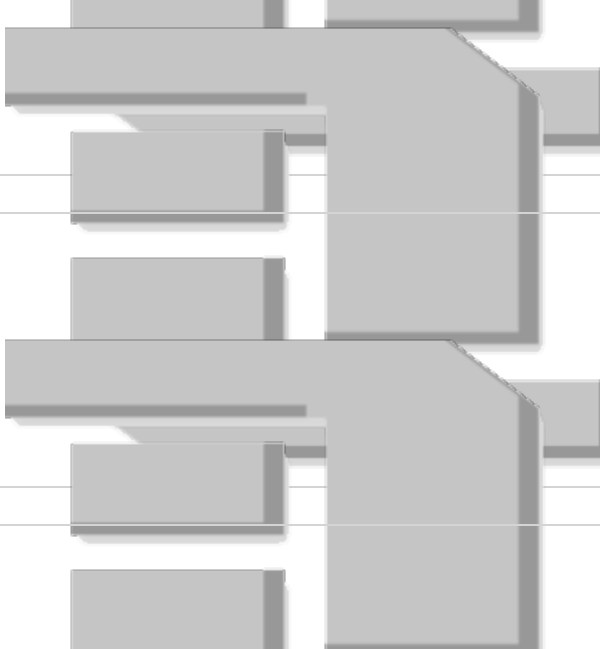
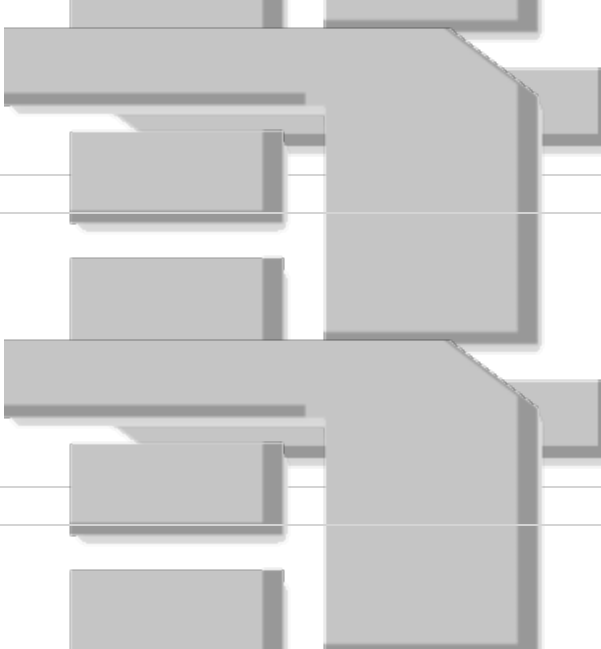
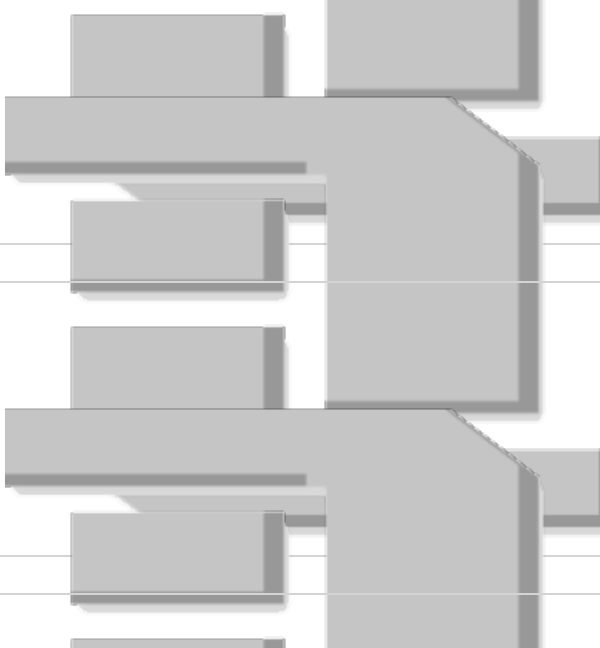
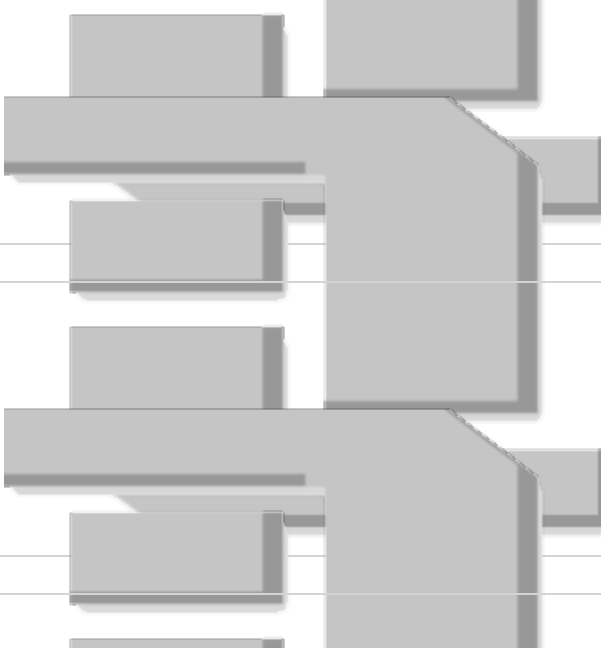
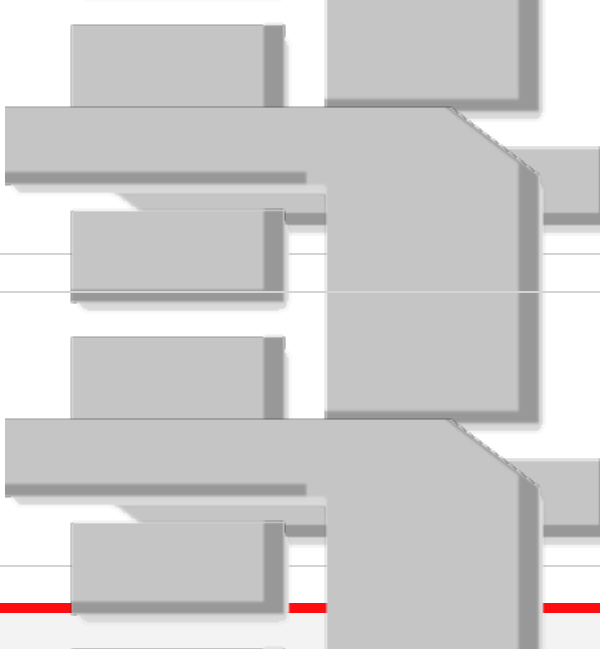
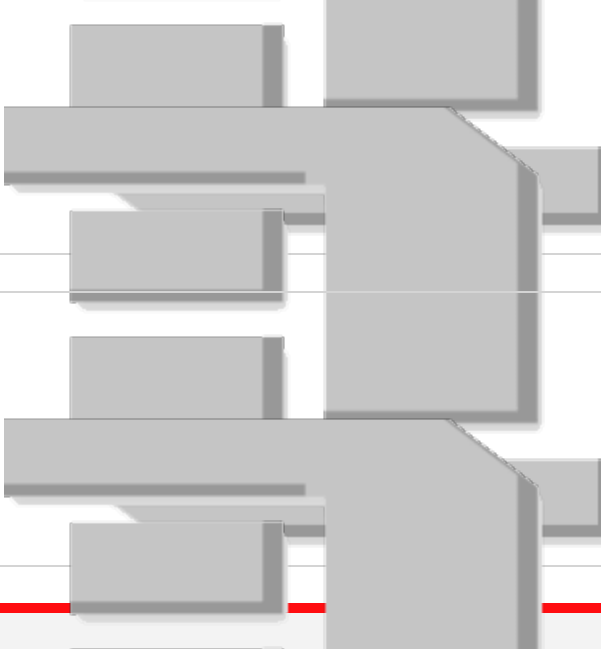
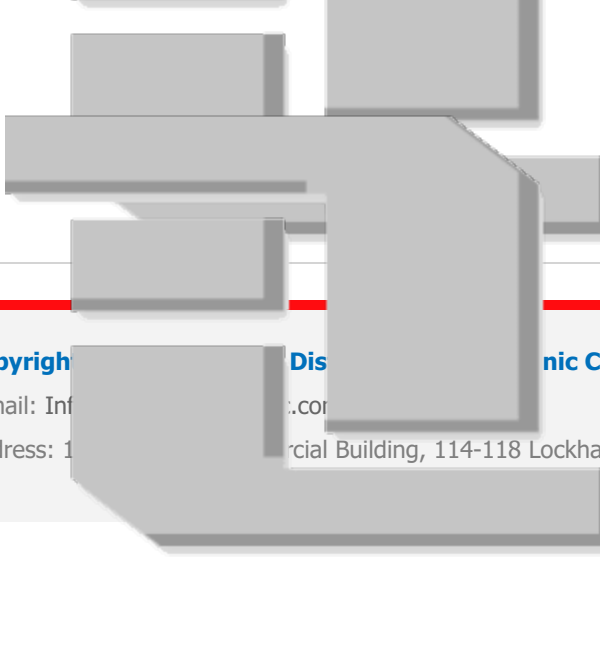
Specifications of PCA9535CHF,118

|                                  |                                                                                     |
|----------------------------------|-------------------------------------------------------------------------------------|
| PART NUMBER                      | PCA9535CHF,118                                                                      |
| MANUFACTURER                     | NXP Semiconductors / Freescale                                                      |
| DESCRIPTION                      | IC I/O EXPANDER I2C 16B 24HWQFN                                                     |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                          |
| QUANTITY AVAILABLE               | 109203 pcs                                                                          |
| DATA SHEET                       |                                                                                     |
| VOLTAGE - SUPPLY                 | 2.3 V ~ 5.5 V                                                                       |
| SUPPLIER DEVICE PACKAGE          | 24-HWQFN (4x4)                                                                      |
| SERIES                           | -                                                                                   |
| PACKAGING                        | Tape & Reel (TR)                                                                    |
| PACKAGE / CASE                   | 24-WFQFN Exposed Pad                                                                |
| OUTPUT TYPE                      | Push-Pull                                                                           |
| OTHER NAMES                      | 568-13604-2<br>935285272118<br>PCA9535CHF,118-ND<br>PCA9535CHF-T<br>PCA9535CHF-T-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, SMBus                                                                          |
| FEATURES                         | POR                                                                                 |
| DETAILED DESCRIPTION             | I/O Expander 16 I²C, SMBus 400kHz 24-HWQFN (4x4)                                    |
| CURRENT - OUTPUT SOURCE/SINK     | 10mA, 25mA                                                                          |
| CLOCK FREQUENCY                  | 400kHz                                                                              |
| BASE PART NUMBER                 | PCA9535                                                                             |

Related Tags

|                              |                                   |                          |
|------------------------------|-----------------------------------|--------------------------|
| PCA9535CHF,118               | PCA9535CHF,118 Distributor        | PCA9535CHF,118 Supplier  |
| PCA9535CHF,118 Price         | PCA9535CHF,118 Pictures           | PCA9535CHF,118 Image     |
| PCA9535CHF,118 PDF Datasheet | PCA9535CHF,118 Download Datasheet | PCA9535CHF,118 Datasheet |
| PCA9535CHF,118 Stock         | Buy PCA9535CHF,118                | Buy PCA9535CHF,118       |
| PCA9535CHF,118               | Supplier                          | Distributor              |

Related Products

|                                                                                    |                                                                                                                                  |                                                                                      |                                                                                                                                   |
|------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------|
|  | <b>PCA9535AHF,128</b><br>Manufacturers: NXP<br>Description: IC I/O EXPANDER I2C 24HWQFN<br>In stock: 123383 pcs<br><b>RFQ</b>    |  | <b>PCA9535D,118</b><br>Manufacturers: NXP<br>Description: IC I/O EXPANDER I2C 16B 24SOIC<br>In stock: 107184 pcs<br><b>RFQ</b>    |
|  | <b>PCA9535CD,112</b><br>Manufacturers: NXP<br>Description: IC I/O EXPANDER I2C 16B 24SOIC<br>In stock: 6709 pcs<br><b>RFQ</b>    |  | <b>PCA9535D,112</b><br>Manufacturers: NXP<br>Description: IC I/O EXPANDER I2C 16B 24SOIC<br>In stock: 60822 pcs<br><b>RFQ</b>     |
|  | <b>PCA9535BS1,118</b><br>Manufacturers: NXP<br>Description: IC I/O EXPANDER I2C 16B 24HVQFN<br>In stock: 6237 pcs<br><b>RFQ</b>  |  | <b>PCA9535BS,118</b><br>Manufacturers: NXP<br>Description: IC I/O EXPANDER I2C 16B 24HVQFN<br>In stock: 133142 pcs<br><b>RFQ</b>  |
|  | <b>PCA9535APW,118</b><br>Manufacturers: NXP<br>Description: IC GPIO EXPANDER 16BIT 24TSSOP<br>In stock: 103831 pcs<br><b>RFQ</b> |  | <b>PCA9535CD,118</b><br>Manufacturers: NXP<br>Description: IC I/O EXPANDER I2C 16B 24SOIC<br>In stock: 58217 pcs<br><b>RFQ</b>    |
|  | <b>PCA9535DBG4</b><br>Manufacturers: N/A<br>Description: IC I/O EXPANDER I2C 16B 24SSOP<br>In stock: 54125 pcs<br><b>RFQ</b>     |  | <b>PCA9535CPW,118</b><br>Manufacturers: NXP<br>Description: IC I/O EXPANDER I2C 16B 24TSSOP<br>In stock: 115071 pcs<br><b>RFQ</b> |
|  | <b>PCA9535CPW,112</b><br>Manufacturers: NXP<br>Description: IC I/O EXPANDER I2C 16B 24TSSOP<br>In stock: 3532 pcs<br><b>RFQ</b>  |  | <b>PCA9535DB</b><br>Manufacturers: N/A<br>Description: IC I/O EXPANDER I2C 16B 24SSOP<br>In stock: 58191 pcs<br><b>RFQ</b>        |