

NXP Semiconductors / Freescale

PCA9554CPWJ

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | PCA9554CPWJ                                                                                                  |
| Manufacturer/Brand: | NXP Semiconductors / Freescale                                                                               |
| Product description | IC GPIO EXPANDER 16TSSOP                                                                                     |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 172109 pcs stock                                                                                             |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

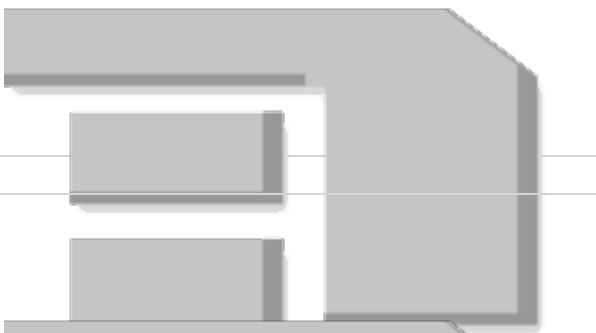
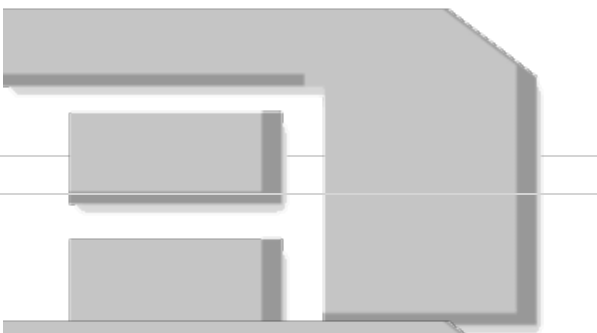
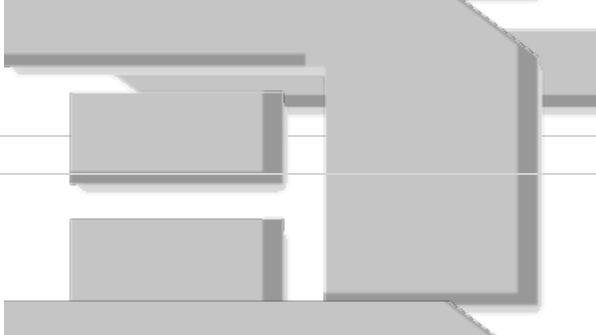
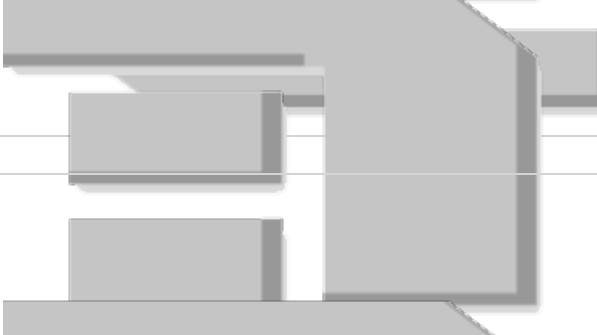
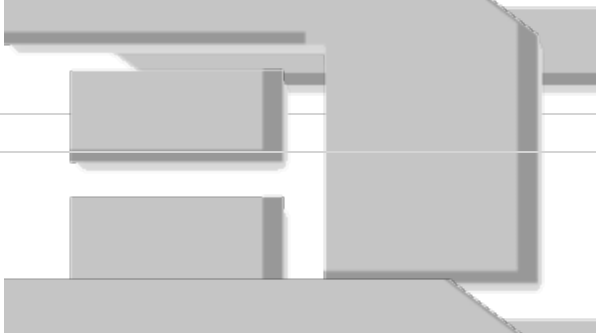
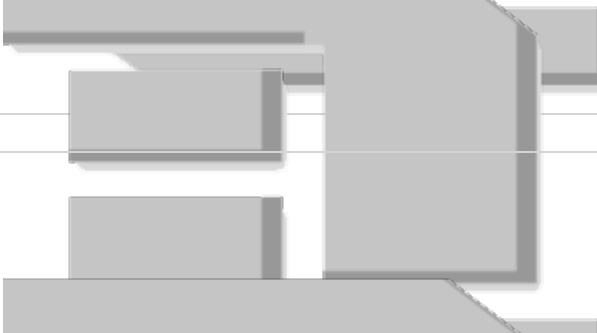
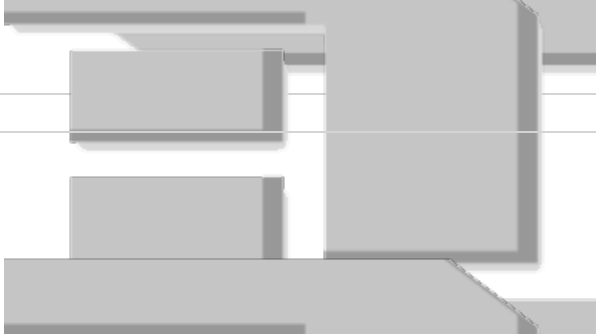
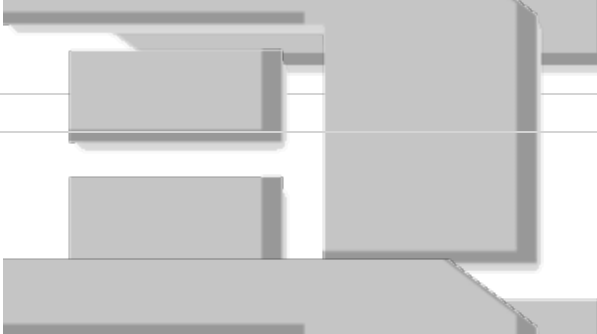
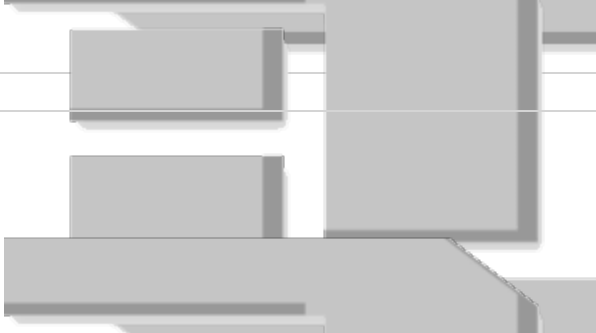
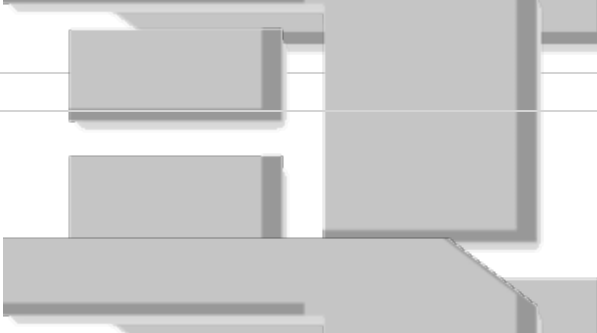
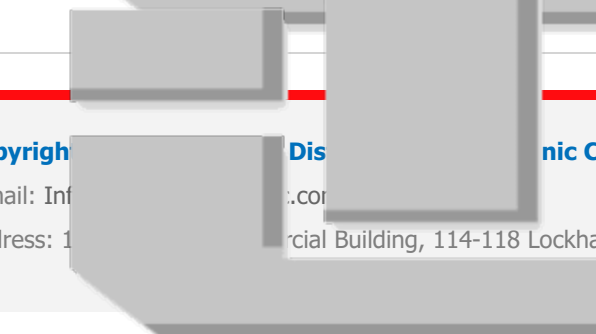
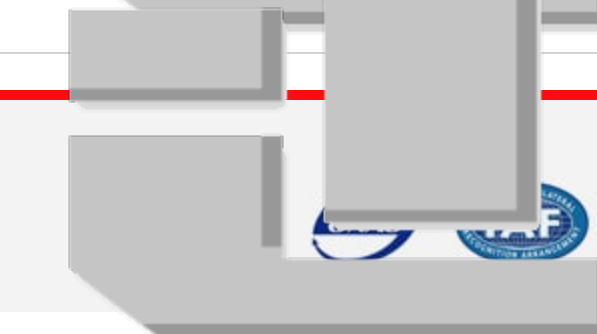
Specifications of PCA9554CPWJ

|                                  |                                           |
|----------------------------------|-------------------------------------------|
| PART NUMBER                      | PCA9554CPWJ                               |
| MANUFACTURER                     | NXP Semiconductors / Freescale            |
| DESCRIPTION                      | IC GPIO EXPANDER 16TSSOP                  |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                |
| QUANTITY AVAILABLE               | 172109 pcs                                |
| DATA SHEET                       |                                           |
| VOLTAGE - SUPPLY                 | 1.65 V ~ 5.5 V                            |
| SUPPLIER DEVICE PACKAGE          | 16-TSSOP                                  |
| SERIES                           | -                                         |
| PACKAGING                        | Tape & Reel (TR)                          |
| PACKAGE / CASE                   | 16-TSSOP (0.173" , 4.40mm Width)          |
| OUTPUT TYPE                      | Push-Pull                                 |
| OTHER NAMES                      | 568-9918-2<br>935299383118                |
| 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                 | Yes                                       |
| INTERFACE                        | I²C, SMBus                                |
| FEATURES                         | POR                                       |
| DETAILED DESCRIPTION             | I/O Expander 8 I²C, SMBus 400kHz 16-TSSOP |
| CURRENT - OUTPUT SOURCE/SINK     | 10mA, 25mA                                |
| CLOCK FREQUENCY                  | 400kHz                                    |
| BASE PART NUMBER                 | PCA9554                                   |

Related Tags

|                           |                                |                       |
|---------------------------|--------------------------------|-----------------------|
| PCA9554CPWJ               | PCA9554CPWJ Distributor        | PCA9554CPWJ Supplier  |
| PCA9554CPWJ Price         | PCA9554CPWJ Pictures           | PCA9554CPWJ Image     |
| PCA9554CPWJ PDF Datasheet | PCA9554CPWJ Download Datasheet | PCA9554CPWJ Datasheet |
| PCA9554CPWJ Stock         | Buy PCA9554CPWJ                | Buy PCA9554CPWJ       |
| PCA9554CPWJ               | Supplier                       | Distributor           |

Related Products

|                                                                                    |                                                                                                                                |                                                                                      |                                                                                                                               |
|------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------|
|  | <b>PCA9554DBR</b><br>Manufacturers: N/A<br>Description: IC I/O EXPANDER I2C 8B 16SSOP<br>In stock: 127846 pcs<br><b>RFQ</b>    |  | <b>PCA9554BPWJ</b><br>Manufacturers: NXP<br>Description: IC GPIO EXPANDER 16TSSOP<br>In stock: 73184 pcs<br><b>RFQ</b>        |
|  | <b>PCA9554DB,118</b><br>Manufacturers: NXP<br>Description: IC I/O EXPANDER I2C 8B 16SSOP<br>In stock: 158967 pcs<br><b>RFQ</b> |  | <b>PCA9554BBSHP</b><br>Manufacturers: NXP<br>Description: IC I/O EXPANDER I2C 16HVQFN<br>In stock: 160963 pcs<br><b>RFQ</b>   |
|  | <b>PCA9554D,112</b><br>Manufacturers: NXP<br>Description: IC I/O EXPANDER I2C 8B 16SOIC<br>In stock: 52240 pcs<br><b>RFQ</b>   |  | <b>PCA9554DB,112</b><br>Manufacturers: NXP<br>Description: IC I/O EXPANDER I2C 8B 16SSOP<br>In stock: 2773 pcs<br><b>RFQ</b>  |
|  | <b>PCA9554ATS,118</b><br>Manufacturers: NXP<br>Description: IC I/O EXPANDER I2C 8B 20SSOP<br>In stock: 6280 pcs<br><b>RFQ</b>  |  | <b>PCA9554DB</b><br>Manufacturers: N/A<br>Description: IC I/O EXPANDER I2C 8B 16SSOP<br>In stock: 42350 pcs<br><b>RFQ</b>     |
|  | <b>PCA9554D,118</b><br>Manufacturers: NXP<br>Description: IC I/O EXPANDER I2C 8B 16SOIC<br>In stock: 144744 pcs<br><b>RFQ</b>  |  | <b>PCA9554CBSHP</b><br>Manufacturers: NXP<br>Description: IC I/O EXPANDER I2C 16HVQFN<br>In stock: 179790 pcs<br><b>RFQ</b>   |
|  | <b>PCA9554BS,118</b><br>Manufacturers: NXP<br>Description: IC I/O EXPANDER I2C 8B 16HVQFN<br>In stock: 56905 pcs<br><b>RFQ</b> |  | <b>PCA9554BS3,118</b><br>Manufacturers: NXP<br>Description: IC I/O EXPANDER 8BIT 16HVQFN<br>In stock: 59659 pcs<br><b>RFQ</b> |