

NXP Semiconductors / Freescale

PCA9538APWJ

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | PCA9538APWJ                                                                                                  |
| Manufacturer/Brand: | NXP Semiconductors / Freescale                                                                               |
| Product description | IC GPIO EXPANDER 8BIT 16TSSOP                                                                                |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 61672 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

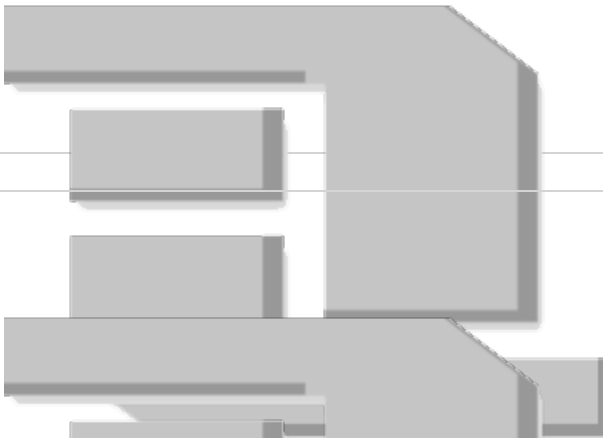
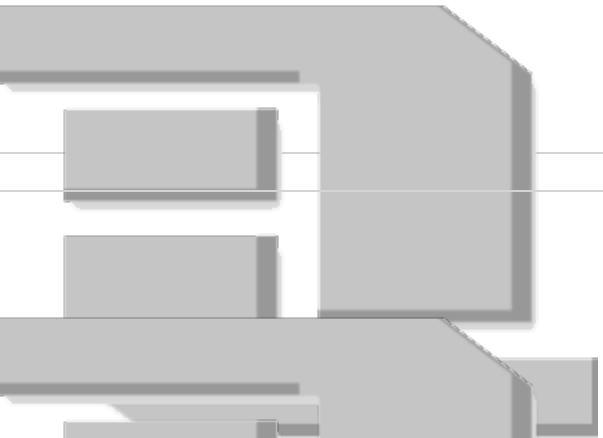
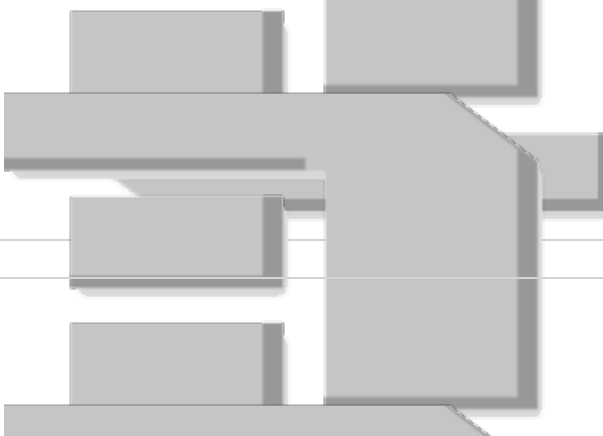
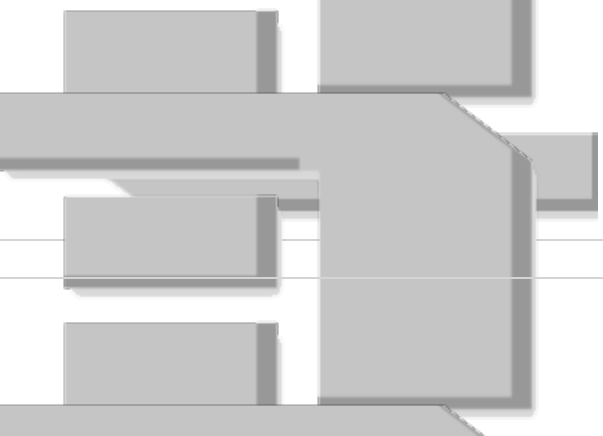
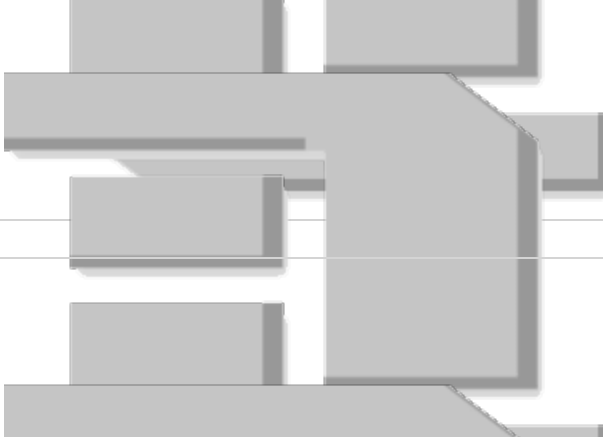
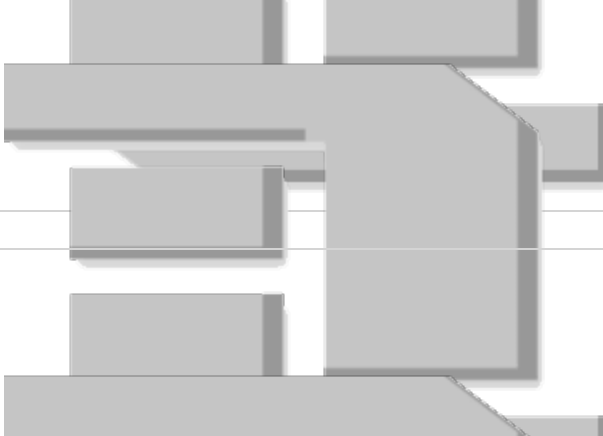
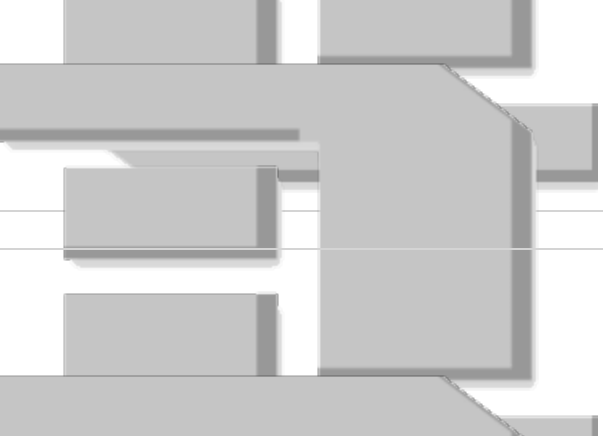
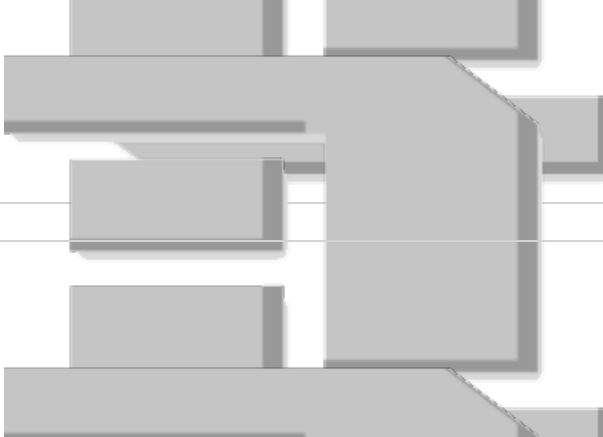
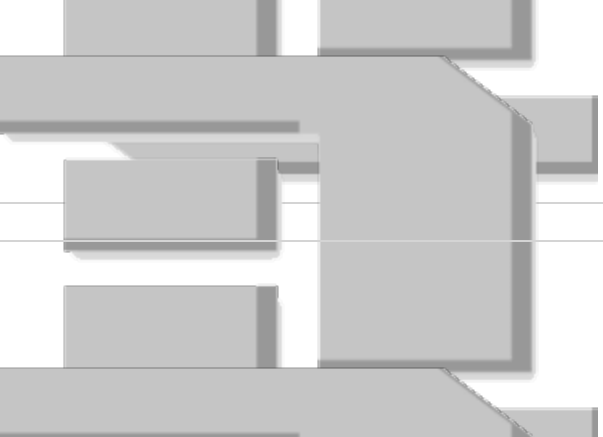
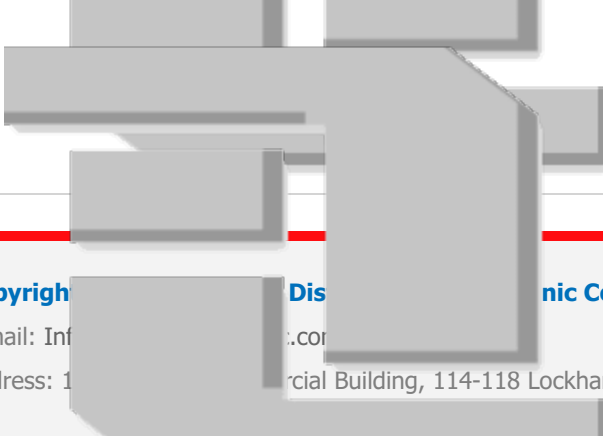
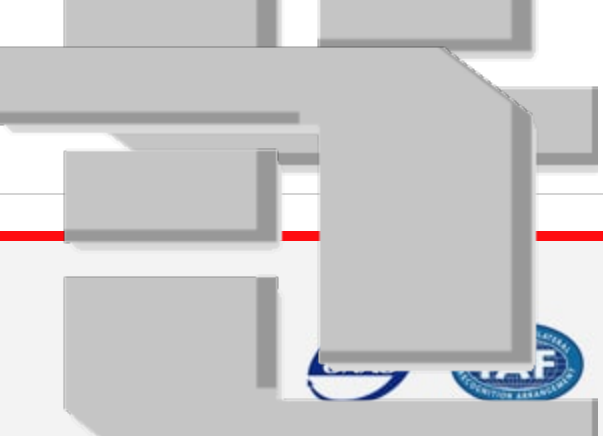
Specifications of PCA9538APWJ

|                                  |                                           |
|----------------------------------|-------------------------------------------|
| PART NUMBER                      | PCA9538APWJ                               |
| MANUFACTURER                     | NXP Semiconductors / Freescale            |
| DESCRIPTION                      | IC GPIO EXPANDER 8BIT 16TSSOP             |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                |
| QUANTITY AVAILABLE               | 61672 pcs                                 |
| DATA SHEET                       |                                           |
| VOLTAGE - SUPPLY                 | 1.65 V ~ 5.5 V                            |
| SUPPLIER DEVICE PACKAGE          | 16-TSSOP                                  |
| SERIES                           | -                                         |
| PACKAGING                        | Original-Reel®                            |
| PACKAGE / CASE                   | 16-TSSOP (0.173", 4.40mm Width)           |
| OUTPUT TYPE                      | Push-Pull                                 |
| OTHER NAMES                      | 568-9915-6                                |
| 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                 | PCA9538                                   |

Related Tags

|                           |                                |                       |
|---------------------------|--------------------------------|-----------------------|
| PCA9538APWJ               | PCA9538APWJ Distributor        | PCA9538APWJ Supplier  |
| PCA9538APWJ Price         | PCA9538APWJ Pictures           | PCA9538APWJ Image     |
| PCA9538APWJ PDF Datasheet | PCA9538APWJ Download Datasheet | PCA9538APWJ Datasheet |
| PCA9538APWJ Stock         | Buy PCA9538APWJ                | Buy PCA9538APWJ       |
| PCA9538APWJ               | Supplier                       | Distributor           |

Related Products

|                                                                                    |                                                                                                                                         |                                                                                      |                                                                                                                                           |
|------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------|
|  | <p><b>PCA9536DRG4</b></p> <p>Manufacturers: N/A<br/>Description: IC I/O EXPANDER I2C 4B 8SOIC<br/>In stock: 163533 pcs</p> <p>RFQ</p>   |  | <p><b>PCA9538D,112</b></p> <p>Manufacturers: NXP<br/>Description: IC I/O EXPANDER I2C 8B 16SOIC<br/>In stock: 6418 pcs</p> <p>RFQ</p>     |
|  | <p><b>PCA9536DR</b></p> <p>Manufacturers: N/A<br/>Description: IC I/O EXPANDER I2C 4B 8SOIC<br/>In stock: 159973 pcs</p> <p>RFQ</p>     |  | <p><b>PCA9538DBRG4</b></p> <p>Manufacturers: N/A<br/>Description: IC I/O EXPANDER I2C 8B 16SSOP<br/>In stock: 117779 pcs</p> <p>RFQ</p>   |
|  | <p><b>PCA9538DB</b></p> <p>Manufacturers: N/A<br/>Description: IC I/O EXPANDER I2C 8B 16SSOP<br/>In stock: 69650 pcs</p> <p>RFQ</p>     |  | <p><b>PCA9536YZPR</b></p> <p>Manufacturers: N/A<br/>Description: IC I/O EXPANDER I2C 4B 8DSBGA<br/>In stock: 3138 pcs</p> <p>RFQ</p>      |
|  | <p><b>PCA9538DBR</b></p> <p>Manufacturers: N/A<br/>Description: IC I/O EXPANDER I2C 8B 16SSOP<br/>In stock: 57491 pcs</p> <p>RFQ</p>    |  | <p><b>PCA9537DP,118</b></p> <p>Manufacturers: NXP<br/>Description: IC I/O EXPANDER I2C 4B 10TSSOP<br/>In stock: 171480 pcs</p> <p>RFQ</p> |
|  | <p><b>PCA9536TK,118</b></p> <p>Manufacturers: NXP<br/>Description: IC I/O EXPANDER I2C 4B 8HVSON<br/>In stock: 73399 pcs</p> <p>RFQ</p> |  | <p><b>PCA9538D,118</b></p> <p>Manufacturers: NXP<br/>Description: IC I/O EXPANDER I2C 8B 16SOIC<br/>In stock: 2804 pcs</p> <p>RFQ</p>     |
|  | <p><b>PCA9538ABSHP</b></p> <p>Manufacturers: NXP<br/>Description: IC GPIO EXPANDER 8BIT 16HVQFN<br/>In stock: 149307 pcs</p> <p>RFQ</p> |  | <p><b>PCA9538BS,118</b></p> <p>Manufacturers: NXP<br/>Description: IC I/O EXPANDER I2C 8B 16HVQFN<br/>In stock: 148375 pcs</p> <p>RFQ</p> |