



PCA9557RGYR

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | PCA9557RGYR                                                                                                  |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC I/O EXPANDER I2C 8B 16QFN                                                                                 |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of PCA9557RGYR

|                                  |                                                  |
|----------------------------------|--------------------------------------------------|
| PART NUMBER                      | PCA9557RGYR                                      |
| MANUFACTURER                     | N/A                                              |
| DESCRIPTION                      | IC I/O EXPANDER I2C 8B 16QFN                     |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                       |
| DATA SHEET                       |                                                  |
| VOLTAGE - SUPPLY                 | 2.3 V ~ 5.5 V                                    |
| SUPPLIER DEVICE PACKAGE          | 16-VQFN (4x4)                                    |
| SERIES                           | -                                                |
| PACKAGING                        | Tape & Reel (TR)                                 |
| PACKAGE / CASE                   | 16-VFQFN Exposed Pad                             |
| OUTPUT TYPE                      | Open Drain, Push-Pull                            |
| OTHER NAMES                      | 296-19472-2<br>PCA9557RGYRG4<br>PCA9557RGYRG4-ND |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                     |
| NUMBER OF I/O                    | 8                                                |
| MOUNTING TYPE                    | Surface Mount                                    |
| MOISTURE SENSITIVITY LEVEL (MSL) | 2 (1 Year)                                       |
| MANUFACTURER STANDARD LEAD TIME  | 11 Weeks                                         |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                       |
| INTERRUPT OUTPUT                 | No                                               |
| INTERFACE                        | I²C, SMBus                                       |
| FEATURES                         | POR                                              |
| DETAILED DESCRIPTION             | I/O Expander 8 I²C, SMBus 400kHz 16-VQFN (4x4)   |
| CURRENT - OUTPUT SOURCE/SINK     | 10mA, 25mA                                       |
| CLOCK FREQUENCY                  | 400kHz                                           |
| BASE PART NUMBER                 | PCA9557                                          |

Related Tags

|                           |                                |                       |
|---------------------------|--------------------------------|-----------------------|
| PCA9557RGYR               | PCA9557RGYR Distributor        | PCA9557RGYR Supplier  |
| PCA9557RGYR Price         | PCA9557RGYR Pictures           | PCA9557RGYR Image     |
| PCA9557RGYR PDF Datasheet | PCA9557RGYR Download Datasheet | PCA9557RGYR Datasheet |
| PCA9557RGYR Stock         | Buy PCA9557RGYR                | Buy PCA9557RGYR       |
| PCA9557RGYR               | Supplier                       | Distributor           |

Related Products

|                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                       |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <p><b>PCA9559PW,112</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC I2C EEPROM 6BIT DIPSW 20TSSOP<br/>In stock: 4393 pcs</p> <p>RFQ</p>  |  <p><b>PCA9558PW,118</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC I2C SMBUS 8BIT I/O 28TSSOP<br/>In stock: 97288 pcs</p> <p>RFQ</p>   |
|  <p><b>PCA9557PWT</b><br/>Manufacturers: N/A<br/>Description: IC I/O EXPANDER I2C 8B 16TSSOP<br/>In stock: 67057 pcs</p> <p>RFQ</p>                                 |  <p><b>PCA9557PW,118</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC I/O EXPANDER I2C 8B 16TSSOP<br/>In stock: 104461 pcs</p> <p>RFQ</p> |
|  <p><b>PCA9560D,118</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC I2C EEPROM 5BIT DIPSW 20SOIC<br/>In stock: 4321 pcs</p> <p>RFQ</p>    |  <p><b>PCA9557PWR</b><br/>Manufacturers: N/A<br/>Description: IC I/O EXPANDER I2C 8B 16TSSOP<br/>In stock: 85903 pcs</p> <p>RFQ</p>                                |
|  <p><b>PCA9557PWRG4</b><br/>Manufacturers: N/A<br/>Description: IC I/O EXPANDER I2C 8B 16TSSOP<br/>In stock: 93203 pcs</p> <p>RFQ</p>                               |  <p><b>PCA9557RGVR</b><br/>Manufacturers: N/A<br/>Description: IC I/O EXPANDER I2C 8B 16QFN<br/>In stock: 87717 pcs</p> <p>RFQ</p>                                 |
|  <p><b>PCA9557PW,112</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC I/O EXPANDER I2C 8B 16TSSOP<br/>In stock: 94469 pcs</p> <p>RFQ</p>   |  <p><b>PCA9558PW,112</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC I2C/SMBUS 8BIT 28-TSSOP<br/>In stock: 5215 pcs</p> <p>RFQ</p>       |
|  <p><b>PCA9559PW,118</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC I2C EEPROM 5BIT DIPSW 20TSSOP<br/>In stock: 92508 pcs</p> <p>RFQ</p> |  <p><b>PCA9560D,112</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC I2C EEPROM DIP SWITCH 20-SOIC<br/>In stock: 4671 pcs</p> <p>RFQ</p>  |