



NXP Semiconductors / Freescale



PCA9539RBS,118

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | PCA9539RBS,118                                                                                               |
| Manufacturer/Brand: | NXP Semiconductors / Freescale                                                                               |
| Product description | IC I/O EXPANDER I2C 16B 24HVQFN                                                                              |
| Datasheets:         |  PCA9539RBS,118.pdf         |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

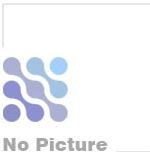
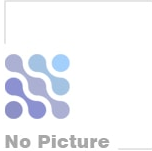
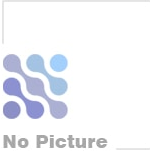
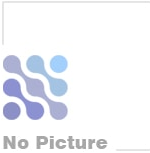
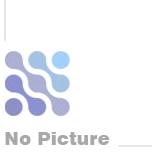
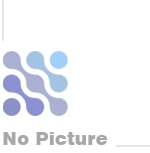
Specifications of PCA9539RBS,118

|                                  |                                                                                                        |
|----------------------------------|--------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | PCA9539RBS,118                                                                                         |
| MANUFACTURER                     | NXP Semiconductors / Freescale                                                                         |
| DESCRIPTION                      | IC I/O EXPANDER I2C 16B 24HVQFN                                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                             |
| DATA SHEET                       |  PCA9539RBS,118.pdf |
| VOLTAGE - SUPPLY                 | 2.3 V ~ 5.5 V                                                                                          |
| SUPPLIER DEVICE PACKAGE          | 24-HVQFN (4x4)                                                                                         |
| SERIES                           | -                                                                                                      |
| PACKAGING                        | Tape & Reel (TR)                                                                                       |
| PACKAGE / CASE                   | 24-VFQFN Exposed Pad                                                                                   |
| OUTPUT TYPE                      | Push-Pull                                                                                              |
| OTHER NAMES                      | 568-8709-2<br>935286604118<br>PCA9539RBS,118-ND<br>PCA9539RBS-T<br>PCA9539RBS-T-ND<br>PCA9539RBS118    |
| 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-HVQFN (4x4)                                                       |
| CURRENT - OUTPUT SOURCE/SINK     | 10mA, 25mA                                                                                             |
| CLOCK FREQUENCY                  | 400kHz                                                                                                 |
| BASE PART NUMBER                 | PCA9539                                                                                                |

Related Tags

|                                               |                                         |                                                   |
|-----------------------------------------------|-----------------------------------------|---------------------------------------------------|
| NXP Semiconductors / Freescale PCA9539RBS,118 | PCA9539RBS,118 Distributor              | PCA9539RBS,118 Supplier                           |
| PCA9539RBS,118 Price                          | PCA9539RBS,118 Pictures                 | PCA9539RBS,118 Image                              |
| PCA9539RBS,118 PDF Datasheet                  | PCA9539RBS,118 Download Datasheet       | PCA9539RBS,118 Datasheet                          |
| PCA9539RBS,118 Stock                          | Buy PCA9539RBS,118                      | Buy NXP Semiconductors / Freescale PCA9539RBS,118 |
| NXP Semiconductors / Freescale PCA9539RBS,118 | NXP Semiconductors / Freescale Supplier | NXP Semiconductors / Freescale Distributor        |
| NXP Semiconductors / Freescale PCA9539RBS,118 | NXP Semiconductors PCA9539RBS,118       | Freescale PCA9539RBS,118                          |
| Freescale Semiconductor - NXP PCA9539RBS,118  | NXP USA Inc. PCA9539RBS,118             |                                                   |

Related Products

|                                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                                  |
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| <div></div> <div><b>PCA9539RPW,112</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC I/O EXPANDER I2C 16B 24TSSOP<br/>In stock: 5725 pcs<br/><div>RFQ</div></div>     | <div></div> <div><b>PCA9539PWE4</b><br/>Manufacturers: N/A<br/>Description: IC I/O EXPANDER I2C 16B 24TSSOP<br/>In stock: 32251 pcs<br/><div>RFQ</div></div>                                  |
| <div></div> <div><b>PCA9539PWRE4</b><br/>Manufacturers: N/A<br/>Description: IC I/O EXPANDER I2C 16B 24TSSOP<br/>In stock: 51581 pcs<br/><div>RFQ</div></div>                                 | <div></div> <div><b>PCA9539PWRG4</b><br/>Manufacturers: N/A<br/>Description: IC I/O EXPANDER I2C 16B 24TSSOP<br/>In stock: 51466 pcs<br/><div>RFQ</div></div>                                 |
| <div></div> <div><b>PCA9539PW/Q900,118</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC I2C BUS/SMBUS 16BIT 24TSSOP<br/>In stock: 76247 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>PCA9539RPW/Q900J</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: 16-BIT I2C-BUS AND SMBUS LOW POW<br/>In stock: 82282 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>PCA9539RPW,118</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC I/O EXPANDER I2C 16B 24TSSOP<br/>In stock: 66971 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>PCA9539PWR</b><br/>Manufacturers: N/A<br/>Description: IC I/O EXPANDER I2C 16B 24TSSOP<br/>In stock: 61650 pcs<br/><div>RFQ</div></div>                                   |
| <div></div> <div><b>PCA9540BD,112</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC I2C MUX 2CH BI-DIR 8-SOIC<br/>In stock: 62760 pcs<br/><div>RFQ</div></div>        | <div></div> <div><b>PCA9540BD,118</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC I2C MUX 2CH 8-SOIC<br/>In stock: 82025 pcs<br/><div>RFQ</div></div>               |
| <div></div> <div><b>PCA9539RGER</b><br/>Manufacturers: N/A<br/>Description: IC I/O EXPANDER I2C 16B 24VQFN<br/>In stock: 72522 pcs<br/><div>RFQ</div></div>                                   | <div></div> <div><b>PCA9539PWG4</b><br/>Manufacturers: N/A<br/>Description: IC I/O EXPANDER I2C 16B 24TSSOP<br/>In stock: 35366 pcs<br/><div>RFQ</div></div>                                  |