



NXP Semiconductors / Freescale



PCA9557PW,118

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | PCA9557PW,118                                                                                                |
| Manufacturer/Brand: | NXP Semiconductors / Freescale                                                                               |
| Product description | IC I/O EXPANDER I2C 8B 16TSSOP                                                                               |
| Datasheets:         |  PCA9557PW,118.pdf          |
| 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.

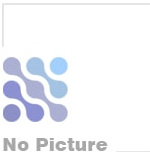
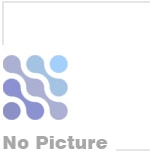
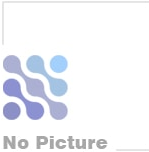
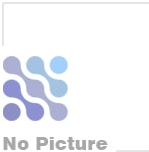
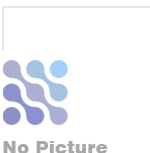
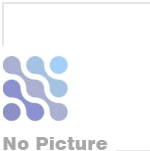
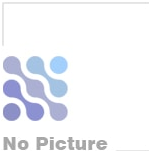
Specifications of PCA9557PW,118

|                                  |                                                                                                       |
|----------------------------------|-------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | PCA9557PW,118                                                                                         |
| MANUFACTURER                     | NXP Semiconductors / Freescale                                                                        |
| DESCRIPTION                      | IC I/O EXPANDER I2C 8B 16TSSOP                                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                            |
| DATA SHEET                       |  PCA9557PW,118.pdf |
| VOLTAGE - SUPPLY                 | 2.3 V ~ 5.5 V                                                                                         |
| SUPPLIER DEVICE PACKAGE          | 16-TSSOP                                                                                              |
| SERIES                           | -                                                                                                     |
| PACKAGING                        | Cut Tape (CT)                                                                                         |
| PACKAGE / CASE                   | 16-TSSOP (0.173", 4.40mm Width)                                                                       |
| OUTPUT TYPE                      | Open Drain, Push-Pull                                                                                 |
| OTHER NAMES                      | 568-1061-1                                                                                            |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                                                          |
| NUMBER OF I/O                    | 8                                                                                                     |
| MOUNTING TYPE                    | Surface Mount                                                                                         |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                         |
| MANUFACTURER STANDARD LEAD TIME  | 7 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-TSSOP                                                             |
| CURRENT - OUTPUT SOURCE/SINK     | 10mA, 20mA                                                                                            |
| CLOCK FREQUENCY                  | 400kHz                                                                                                |
| BASE PART NUMBER                 | PCA9557                                                                                               |

Related Tags

|                                              |                                         |                                                  |
|----------------------------------------------|-----------------------------------------|--------------------------------------------------|
| NXP Semiconductors / Freescale PCA9557PW,118 | PCA9557PW,118 Distributor               | PCA9557PW,118 Supplier                           |
| PCA9557PW,118 Price                          | PCA9557PW,118 Pictures                  | PCA9557PW,118 Image                              |
| PCA9557PW,118 PDF Datasheet                  | PCA9557PW,118 Download Datasheet        | PCA9557PW,118 Datasheet                          |
| PCA9557PW,118 Stock                          | Buy PCA9557PW,118                       | Buy NXP Semiconductors / Freescale PCA9557PW,118 |
| NXP Semiconductors / Freescale PCA9557PW,118 | NXP Semiconductors / Freescale Supplier | NXP Semiconductors / Freescale Distributor       |
| NXP Semiconductors / Freescale PCA9557PW,118 | NXP Semiconductors PCA9557PW,118        | Freescale PCA9557PW,118                          |
| Freescale Semiconductor - NXP PCA9557PW,118  | NXP USA Inc. PCA9557PW,118              |                                                  |

Related Products

|                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                             |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div>No Picture</div></div> <div><b>PCA9557DR</b><br/>Manufacturers: N/A<br/>Description: IC I/O EXPANDER I2C 8B 16SOIC<br/>In stock: 89279 pcs<br/><div>RFQ</div></div>       | <div></div> <div><b>PCA9557PW,112</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC I/O EXPANDER I2C 8B 16TSSOP<br/>In stock: 94469 pcs<br/><div>RFQ</div></div> |
| <div><div>No Picture</div></div> <div><b>PCA9557RGYR</b><br/>Manufacturers: N/A<br/>Description: IC I/O EXPANDER I2C 8B 16QFN<br/>In stock: 90906 pcs<br/><div>RFQ</div></div>      | <div><div>No Picture</div></div> <div><b>PCA9557DBR</b><br/>Manufacturers: N/A<br/>Description: IC I/O EXPANDER I2C 8B 16SSOP<br/>In stock: 90104 pcs<br/><div>RFQ</div></div>           |
| <div><div>No Picture</div></div> <div><b>PCA9557RGVR</b><br/>Manufacturers: N/A<br/>Description: IC I/O EXPANDER I2C 8B 16QFN<br/>In stock: 87717 pcs<br/><div>RFQ</div></div>      | <div><div>No Picture</div></div> <div><b>PCA9557PW</b><br/>Manufacturers: N/A<br/>Description: IC I/O EXPANDER I2C 8B 16TSSOP<br/>In stock: 65928 pcs<br/><div>RFQ</div></div>           |
| <div></div> <div><b>PCA9558PW,112</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC I2C/SMBUS 8BIT 28-TSSOP<br/>In stock: 5215 pcs<br/><div>RFQ</div></div> | <div><div>No Picture</div></div> <div><b>PCA9557PWR</b><br/>Manufacturers: N/A<br/>Description: IC I/O EXPANDER I2C 8B 16TSSOP<br/>In stock: 85903 pcs<br/><div>RFQ</div></div>          |
| <div><div>No Picture</div></div> <div><b>PCA9557PWT</b><br/>Manufacturers: N/A<br/>Description: IC I/O EXPANDER I2C 8B 16TSSOP<br/>In stock: 67057 pcs<br/><div>RFQ</div></div>     | <div><div>No Picture</div></div> <div><b>PCA9557PWRG4</b><br/>Manufacturers: N/A<br/>Description: IC I/O EXPANDER I2C 8B 16TSSOP<br/>In stock: 93203 pcs<br/><div>RFQ</div></div>        |
| <div><div>No Picture</div></div> <div><b>PCA9557DT</b><br/>Manufacturers: N/A<br/>Description: IC I/O EXPANDER I2C 8B 16SOIC<br/>In stock: 69308 pcs<br/><div>RFQ</div></div>       | <div><div>No Picture</div></div> <div><b>PCA9557DGVR</b><br/>Manufacturers: N/A<br/>Description: IC I/O EXPANDER I2C 8B 16TVSOP<br/>In stock: 73091 pcs<br/><div>RFQ</div></div>         |