

PCA9564D,118



Part Number: [PCA9564D,118](#)

Manufacturer: [NXP Semiconductors / Freescale](#)

Description: IC CTRL PARALLEL/I2C BUS 20SOIC

Data sheet:  [PCA9564](#)

RoHs Status: Lead free / RoHS Compliant

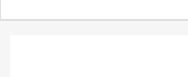
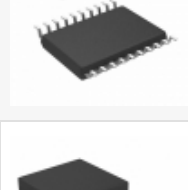
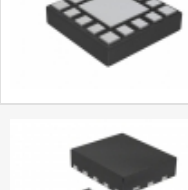
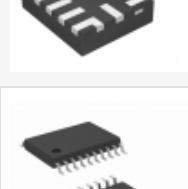
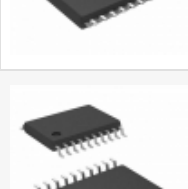
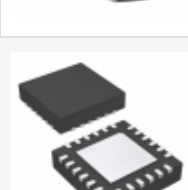
Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

Images are for reference only.  
See Product Specifications for product details.  
Buy PCA9564D,118 with confidence from Component-World.HK, 1 Year Warranty

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                      |                                |                                                |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------|--------------------------------|------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                            | PCA9564D,118                                         | Manufacturer                   | <a href="#">NXP Semiconductors / Freescale</a> |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                            | IC CTRL PARALLEL/I2C BUS 20SOIC                      | Lead Free Status / RoHS Status | Lead free / RoHS Compliant                     |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                     | 4215 pcs                                             | Data sheet                     | <a href="#">PCA9564</a>                        |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                               | <a href="#">Integrated Circuits (ICs)</a>            | Voltage - Supply               | 2.3 V ~ 3.6 V                                  |
| Supplier Device Package                                                                                                                                                                                                                                                                                                                                                                                                                | 20-SO                                                | Standards                      | -                                              |
| Series                                                                                                                                                                                                                                                                                                                                                                                                                                 | -                                                    | Protocol                       | I <sup>2</sup> C                               |
| Packaging                                                                                                                                                                                                                                                                                                                                                                                                                              | Tape & Reel (TR)                                     | Package / Case                 | 20-SOIC (0.295", 7.50mm Width)                 |
| Other Names                                                                                                                                                                                                                                                                                                                                                                                                                            | 935272894118<br>PCA9564D-T<br>PCA9564D-T-ND          | Operating Temperature          | -40°C ~ 85°C                                   |
| Moisture Sensitivity Level (MSL)                                                                                                                                                                                                                                                                                                                                                                                                       | 1 (Unlimited)                                        | Lead Free Status / RoHS Status | Lead free / RoHS Compliant                     |
| Interface                                                                                                                                                                                                                                                                                                                                                                                                                              | Parallel                                             | Function                       | Controller                                     |
| Detailed Description                                                                                                                                                                                                                                                                                                                                                                                                                   | I <sup>2</sup> C Controller Parallel Interface 20-SO | Current - Supply               | 6mA                                            |
| Base Part Number                                                                                                                                                                                                                                                                                                                                                                                                                       | PCA9564                                              |                                |                                                |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all NXP Semiconductors / Freescale series electronic components. We have 4215 pieces of NXP Semiconductors / Freescale PCA9564D,118 in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.<br>RFQ Email: info@Components-World.com |                                                      |                                |                                                |

| RELATED PRODUCTS                                                                   |                                                                                       |                                                               |                |
|------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------|----------------|
|  | Part#: <a href="#">PCA9564D,112</a><br>Description: IC CTRL PARALLEL/I2C BUS 20-SOIC  | Manufacturers: <a href="#">NXP USA Inc.</a>                   | <div>RFQ</div> |
|  | Part#: <a href="#">PCA9560D,118</a><br>Description: IC I2C EEPROM 5BIT DIPSW 20SOIC   | Manufacturers: <a href="#">NXP Semiconductors / Freescale</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PCA9564N,112</a><br>Description: IC CTRL PARALLEL/I2C BUS 20-DIP   | Manufacturers: <a href="#">NXP Semiconductors / Freescale</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PCA9560PW,118</a><br>Description: IC I2C EEPROM 5BIT DIPSW 20TSSOP | Manufacturers: <a href="#">NXP Semiconductors / Freescale</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PCA9560PW,112</a><br>Description: IC I2C EEPROM DIP SWITCH 20TSSOP | Manufacturers: <a href="#">NXP Semiconductors / Freescale</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PCA9574PW,112</a><br>Description: IC I/O EXPANDER I2C 8B 16TSSOP   | Manufacturers: <a href="#">NXP Semiconductors / Freescale</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PCA9561PW,112</a><br>Description: IC I2C EEPROM DIP SWITCH 20TSSOP | Manufacturers: <a href="#">NXP Semiconductors / Freescale</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PCA9564BS,118</a><br>Description: IC CTRL PARALLEL/I2C BUS 20HVQFN | Manufacturers: <a href="#">NXP Semiconductors / Freescale</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PCA9561D,112</a><br>Description: IC I2C EEPROM DIP SWITCH 20-SOIC  | Manufacturers: <a href="#">NXP Semiconductors / Freescale</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PCA9560D,112</a><br>Description: IC I2C EEPROM DIP SWITCH 20-SOIC  | Manufacturers: <a href="#">NXP Semiconductors / Freescale</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PCA9574PW,118</a><br>Description: IC I/O EXPANDER I2C 8B 16TSSOP   | Manufacturers: <a href="#">NXP Semiconductors / Freescale</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PCA9561D,118</a><br>Description: IC I2C EEPROM DIP SWITCH 20SOIC   | Manufacturers: <a href="#">NXP Semiconductors / Freescale</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PCA9570GMH</a><br>Description: IC GPIO EXPANDER 8XQFN              | Manufacturers: <a href="#">NXP Semiconductors / Freescale</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PCA9561PW,118</a><br>Description: IC I2C EEPROM DIP SWITCH 20TSSOP | Manufacturers: <a href="#">NXP Semiconductors / Freescale</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PCA9574HR,115</a><br>Description: IC I/O EXPANDER I2C 8B 16HXQFN   | Manufacturers: <a href="#">NXP Semiconductors / Freescale</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PCA9571GUX</a><br>Description: IC I/O EXPANDER I2C 12XQFN          | Manufacturers: <a href="#">NXP Semiconductors / Freescale</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PCA9564PW,112</a><br>Description: IC CTRL PARALLEL/I2C BUS 20TSSOP | Manufacturers: <a href="#">NXP Semiconductors / Freescale</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PCA9564PW,118</a><br>Description: IC CTRL PARALLEL/I2C BUS 20TSSOP | Manufacturers: <a href="#">NXP Semiconductors / Freescale</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PCA9574BS,118</a><br>Description: IC I/O EXPANDER I2C 8B 16HVQFN   | Manufacturers: <a href="#">NXP Semiconductors / Freescale</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PCA9575HF,118</a><br>Description: IC I/O EXPANDER I2C 16B 24HWQFN  | Manufacturers: <a href="#">NXP Semiconductors / Freescale</a> | <div>RFQ</div> |

Related keywords for PCA9564D,118

|                                             |                                 |                        |                                            |
|---------------------------------------------|---------------------------------|------------------------|--------------------------------------------|
| NXP Semiconductors / Freescale PCA9564D,118 | PCA9564D,118 distributor        | PCA9564D,118 supplier  | PCA9564D,118 price                         |
| PCA9564D,118 download datasheet             | PCA9564D,118 datasheet          | PCA9564D,118 stock     | buy PCA9564D,118                           |
| NXP Semiconductors / Freescale PCA9564D,118 | NXP Semiconductors PCA9564D,118 | Freescale PCA9564D,118 | Freescale Semiconductor - NXP PCA9564D,118 |
| NXP USA Inc. PCA9564D,118                   |                                 |                        |                                            |