

PCA9538PW,118



Part Number: [PCA9538PW,118](#)

Manufacturer: [NXP Semiconductors / Freescale](#)

Description: IC I/O EXPANDER I2C 8B 16TSSOP

Data sheet:  [PCA9538](#)

RoHs Status: Lead free / RoHS Compliant

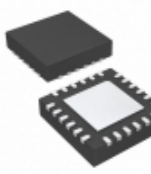
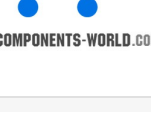
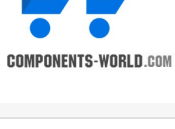
Ship From: Hong Kong

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

Images are for reference only.  
See Product Specifications for product details.  
Buy PCA9538PW,118 with confidence from Component-World.HK, 1 Year Warranty

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                           |                                  |                                                           |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------|----------------------------------|-----------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | PCA9538PW,118                             | Manufacturer                     | <a href="#">NXP Semiconductors / Freescale</a>            |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | IC I/O EXPANDER I2C 8B 16TSSOP            | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant                                |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 88234 pcs                                 | Data sheet                       | <a href="#">PCA9538</a>                                   |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | <a href="#">Integrated Circuits (ICs)</a> | Voltage - Supply                 | 2.3 V ~ 5.5 V                                             |
| Supplier Device Package                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 16-TSSOP                                  | Series                           | -                                                         |
| Packaging                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Tape & Reel (TR)                          | Package / Case                   | 16-TSSOP (0,173", 4.40mm Width)                           |
| Output Type                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Push-Pull                                 | Other Names                      | 568-1840-2<br>935277419118<br>PCA9538PW-T<br>PCA9538PW118 |
| 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                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 10 Weeks                                  | 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                                   |                                  |                                                           |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all NXP Semiconductors / Freescale series electronic components. We have 88234 pieces of NXP Semiconductors / Freescale PCA9538PW,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: <a href="mailto:info@Components-World.com">info@Components-World.com</a> |                                           |                                  |                                                           |

| RELATED PRODUCTS                                                                   |                                                                                         |                                                               |                |
|------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------|---------------------------------------------------------------|----------------|
|  | Part#: <a href="#">PCA9538DB</a><br>Description: IC I/O EXPANDER I2C 8B 16SSOP          | Manufacturers: <a href="#">N/A</a>                            | <div>RFQ</div> |
|  | Part#: <a href="#">PCA9539AHF,128</a><br>Description: IC I/O EXPANDER I2C 24HWQFN       | Manufacturers: <a href="#">NXP Semiconductors / Freescale</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PCA9538PWR</a><br>Description: IC I/O EXPANDER I2C 8B 16TSSOP        | Manufacturers: <a href="#">N/A</a>                            | <div>RFQ</div> |
|  | Part#: <a href="#">PCA9538PW</a><br>Description: IC I/O EXPANDER I2C 8B 16TSSOP         | Manufacturers: <a href="#">N/A</a>                            | <div>RFQ</div> |
|  | Part#: <a href="#">PCA9538DW</a><br>Description: IC I/O EXPANDER I2C 8B 16SOIC          | Manufacturers: <a href="#">N/A</a>                            | <div>RFQ</div> |
|  | Part#: <a href="#">PCA9538DBR</a><br>Description: IC I/O EXPANDER I2C 8B 16SSOP         | Manufacturers: <a href="#">N/A</a>                            | <div>RFQ</div> |
|  | Part#: <a href="#">PCA9538D,118</a><br>Description: IC I/O EXPANDER I2C 8B 16SOIC       | Manufacturers: <a href="#">NXP Semiconductors / Freescale</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PCA9538PWG4</a><br>Description: IC I/O EXPANDER I2C 8B 16TSSOP       | Manufacturers: <a href="#">N/A</a>                            | <div>RFQ</div> |
|  | Part#: <a href="#">PCA9539BS,115</a><br>Description: IC I/O EXPANDER I2C/SMBU 24HVQFN   | Manufacturers: <a href="#">NXP Semiconductors / Freescale</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PCA9538PW/Q900,118</a><br>Description: IC I2C BUS/SMBUS 8BIT 16TSSOP | Manufacturers: <a href="#">NXP Semiconductors / Freescale</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PCA9538PWRG4</a><br>Description: IC I/O EXPANDER I2C 8B 16TSSOP      | Manufacturers: <a href="#">N/A</a>                            | <div>RFQ</div> |
|  | Part#: <a href="#">PCA9539BSHP</a><br>Description: IC I2C BUS/SMBUS 16BIT 24HVQFN       | Manufacturers: <a href="#">NXP Semiconductors / Freescale</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PCA9538D,112</a><br>Description: IC I/O EXPANDER I2C 8B 16SOIC       | Manufacturers: <a href="#">NXP Semiconductors / Freescale</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PCA9539BS,118</a><br>Description: IC I/O EXPANDER I2C 16B 24HVQFN    | Manufacturers: <a href="#">NXP Semiconductors / Freescale</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PCA9538DGVR</a><br>Description: IC I/O EXPANDER I2C 8B 16TVSOP       | Manufacturers: <a href="#">N/A</a>                            | <div>RFQ</div> |
|  | Part#: <a href="#">PCA9538DWR</a><br>Description: IC I/O EXPANDER I2C 8B 16SOIC         | Manufacturers: <a href="#">N/A</a>                            | <div>RFQ</div> |
|  | Part#: <a href="#">PCA9538PW,112</a><br>Description: IC I/O EXPANDER I2C 8B 16TSSOP     | Manufacturers: <a href="#">NXP Semiconductors / Freescale</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PCA9538DBRG4</a><br>Description: IC I/O EXPANDER I2C 8B 16SSOP       | Manufacturers: <a href="#">N/A</a>                            | <div>RFQ</div> |
|  | Part#: <a href="#">PCA9539D,112</a><br>Description: IC I/O EXPANDER I2C 16B 24SOIC      | Manufacturers: <a href="#">NXP Semiconductors / Freescale</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PCA9539APW,118</a><br>Description: IC GPIO EXPANDER 24TSSOP          | Manufacturers: <a href="#">NXP Semiconductors / Freescale</a> | <div>RFQ</div> |

Related keywords for **PCA9538PW,118**

|                                              |                                  |                         |                                             |
|----------------------------------------------|----------------------------------|-------------------------|---------------------------------------------|
| NXP Semiconductors / Freescale PCA9538PW,118 | PCA9538PW,118 distributor        | PCA9538PW,118 supplier  | PCA9538PW,118 price                         |
| PCA9538PW,118 download datasheet             | PCA9538PW,118 datasheet          | PCA9538PW,118 stock     | buy PCA9538PW,118                           |
| NXP Semiconductors / Freescale PCA9538PW,118 | NXP Semiconductors PCA9538PW,118 | Freescale PCA9538PW,118 | Freescale Semiconductor - NXP PCA9538PW,118 |
| NXP USA Inc. PCA9538PW,118                   |                                  |                         |                                             |