

PCF8574ATS/3,118

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | PCF8574ATS/3,118                                                                                             |
| Manufacturer/Brand: | NXP Semiconductors / Freescale                                                                               |
| Product description | IC I/O EXPANDER I2C 8B 20SSOP                                                                                |
| Datasheets:         |  PCF8574ATS/3,118.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.

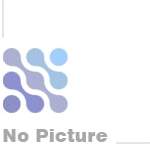
Specifications of PCF8574ATS/3,118

|                                  |                                                                                                          |
|----------------------------------|----------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | PCF8574ATS/3,118                                                                                         |
| MANUFACTURER                     | NXP Semiconductors / Freescale                                                                           |
| DESCRIPTION                      | IC I/O EXPANDER I2C 8B 20SSOP                                                                            |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                               |
| DATA SHEET                       |  PCF8574ATS/3,118.pdf |
| VOLTAGE - SUPPLY                 | 2.5 V ~ 6 V                                                                                              |
| SUPPLIER DEVICE PACKAGE          | 20-SSOP                                                                                                  |
| SERIES                           | -                                                                                                        |
| PACKAGING                        | Original-Reel®                                                                                           |
| PACKAGE / CASE                   | 20-LSSOP (0.173", 4.40mm Width)                                                                          |
| OUTPUT TYPE                      | Push-Pull                                                                                                |
| OTHER NAMES                      | 568-2030-6                                                                                               |
| 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                                                                                                      |
| FEATURES                         | POR                                                                                                      |
| DETAILED DESCRIPTION             | I/O Expander 8 I²C 100kHz 20-SSOP                                                                        |
| CURRENT - OUTPUT SOURCE/SINK     | 300µA, 25mA                                                                                              |
| CLOCK FREQUENCY                  | 100kHz                                                                                                   |
| BASE PART NUMBER                 | PCF8574                                                                                                  |

Related Tags

|                                                 |                                         |                                                     |
|-------------------------------------------------|-----------------------------------------|-----------------------------------------------------|
| NXP Semiconductors / Freescale PCF8574ATS/3,118 | PCF8574ATS/3,118 Distributor            | PCF8574ATS/3,118 Supplier                           |
| PCF8574ATS/3,118 Price                          | PCF8574ATS/3,118 Pictures               | PCF8574ATS/3,118 Image                              |
| PCF8574ATS/3,118 PDF Datasheet                  | PCF8574ATS/3,118 Download Datasheet     | PCF8574ATS/3,118 Datasheet                          |
| PCF8574ATS/3,118 Stock                          | Buy PCF8574ATS/3,118                    | Buy NXP Semiconductors / Freescale PCF8574ATS/3,118 |
| NXP Semiconductors / Freescale PCF8574ATS/3,118 | NXP Semiconductors / Freescale Supplier | NXP Semiconductors / Freescale Distributor          |
| NXP Semiconductors / Freescale PCF8574ATS/3,118 | NXP Semiconductors PCF8574ATS/3,118     | Freescale PCF8574ATS/3,118                          |
| Freescale Semiconductor - NXP PCF8574ATS/3,118  | NXP USA Inc. PCF8574ATS/3,118           |                                                     |

Related Products

|                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                                           |
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| <div></div> <div><b>PCF8574ARGYR</b><br/>Manufacturers: N/A<br/>Description: IC I/O EXPANDER I2C 8B 20VQFN<br/>In stock: 122946 pcs</div> <div>RFQ</div>   | <div></div> <div><b>PCF8574AT/3,518</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC I/O EXPANDER I2C 8B 16SOIC<br/>In stock: 63146 pcs</div> <div>RFQ</div>  |
| <div></div> <div><b>PCF8574DWR</b><br/>Manufacturers: N/A<br/>Description: IC I/O EXPANDER I2C 8B 16SOIC<br/>In stock: 98675 pcs</div> <div>RFQ</div>      | <div></div> <div><b>PCF8574AT/3,512</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC I/O EXPANDER I2C 8B 16SOIC<br/>In stock: 101747 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>PCF8574APWRE4</b><br/>Manufacturers: N/A<br/>Description: IC I/O EXPANDER I2C 8B 20TSSOP<br/>In stock: 96435 pcs</div> <div>RFQ</div>  | <div></div> <div><b>PCF8574DW</b><br/>Manufacturers: N/A<br/>Description: IC I/O EXPANDER I2C 8B 16SOIC<br/>In stock: 76693 pcs</div> <div>RFQ</div>                                   |
| <div></div> <div><b>PCF8574ARGYRG4</b><br/>Manufacturers: N/A<br/>Description: IC I/O EXPANDER I2C 8B 20VQFN<br/>In stock: 111867 pcs</div> <div>RFQ</div> | <div></div> <div><b>PCF8574APWRG4</b><br/>Manufacturers: N/A<br/>Description: IC I/O EXPANDER I2C 8B 20TSSOP<br/>In stock: 105748 pcs</div> <div>RFQ</div>                             |
| <div></div> <div><b>PCF8574DGVRG4</b><br/>Manufacturers: N/A<br/>Description: IC I/O EXPANDER I2C 8B 20TVSOP<br/>In stock: 95761 pcs</div> <div>RFQ</div>  | <div></div> <div><b>PCF8574DWE4</b><br/>Manufacturers: N/A<br/>Description: IC I/O EXPANDER I2C 8B 16SOIC<br/>In stock: 84962 pcs</div> <div>RFQ</div>                                 |
| <div></div> <div><b>PCF8574DWG4</b><br/>Manufacturers: N/A<br/>Description: IC I/O EXPANDER I2C 8B 16SOIC<br/>In stock: 81679 pcs</div> <div>RFQ</div>     | <div></div> <div><b>PCF8574DGVR</b><br/>Manufacturers: N/A<br/>Description: IC I/O EXPANDER I2C 8B 20TVSOP<br/>In stock: 90095 pcs</div> <div>RFQ</div>                                |