

NXP Semiconductors / Freescale

PCA9512AD,118

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | PCA9512AD,118                                                                                                |
| Manufacturer/Brand: | NXP Semiconductors / Freescale                                                                               |
| Product description | IC BUFFER I2C/SMBUS HOTSWAP 8SO                                                                              |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 88796 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

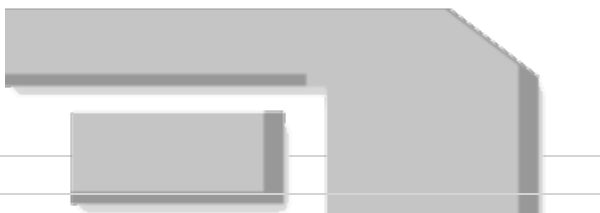
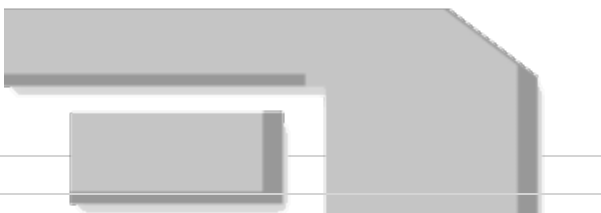
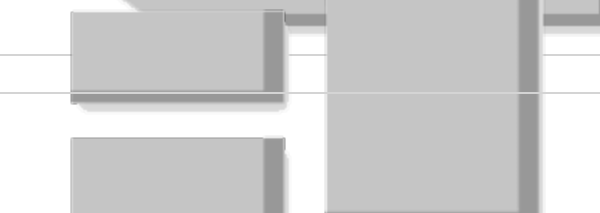
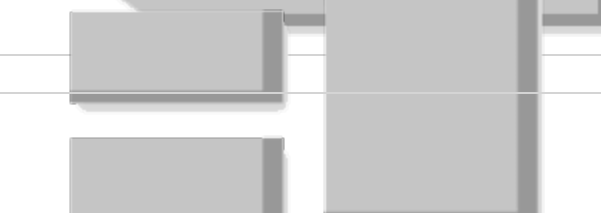
Specifications of PCA9512AD,118

|                                  |                                                                                  |
|----------------------------------|----------------------------------------------------------------------------------|
| PART NUMBER                      | PCA9512AD,118                                                                    |
| MANUFACTURER                     | NXP Semiconductors / Freescale                                                   |
| DESCRIPTION                      | IC BUFFER I2C/SMBUS HOTSWAP 8SO                                                  |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                       |
| QUANTITY AVAILABLE               | 88796 pcs                                                                        |
| DATA SHEET                       |                                                                                  |
| VOLTAGE - SUPPLY                 | 2.7 V ~ 5.5 V                                                                    |
| TYPE                             | Buffer, Accelerator                                                              |
| SUPPLIER DEVICE PACKAGE          | 8-SO                                                                             |
| SIGNAL CONDITIONING              | -                                                                                |
| SERIES                           | -                                                                                |
| PACKAGING                        | Tape & Reel (TR)                                                                 |
| PACKAGE / CASE                   | 8-SOIC (0.154", 3.90mm Width)                                                    |
| OUTPUT                           | 2-Wire Bus                                                                       |
| OTHER NAMES                      | 568-13176-2<br>935279721118<br>PCA9512AD,118-ND<br>PCA9512AD-T<br>PCA9512AD-T-ND |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                                     |
| NUMBER OF CHANNELS               | 1                                                                                |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                    |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                       |
| INPUT                            | 2-Wire Bus                                                                       |
| DETAILED DESCRIPTION             | Buffer, Accelerator 1 Channel 400kHz 8-SO                                        |
| DELAY TIME                       | -                                                                                |
| DATA RATE (MAX)                  | 400kHz                                                                           |
| CURRENT - SUPPLY                 | 1.8mA                                                                            |
| CAPACITANCE - INPUT              | 10pF                                                                             |
| BASE PART NUMBER                 | PCA9512A                                                                         |
| APPLICATIONS                     | I²C - Hotswap                                                                    |

Related Tags

|                             |                                  |                         |
|-----------------------------|----------------------------------|-------------------------|
| PCA9512AD,118               | PCA9512AD,118 Distributor        | PCA9512AD,118 Supplier  |
| PCA9512AD,118 Price         | PCA9512AD,118 Pictures           | PCA9512AD,118 Image     |
| PCA9512AD,118 PDF Datasheet | PCA9512AD,118 Download Datasheet | PCA9512AD,118 Datasheet |
| PCA9512AD,118 Stock         | Buy PCA9512AD,118                | Buy PCA9512AD,118       |
| PCA9512AD,118               | Supplier                         | Distributor             |

Related Products

|                                                                                    |                                                                                                                                   |                                                                                      |                                                                                                                                    |
|------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------|
|  | <b>PCA9511DP,118</b><br>Manufacturers: NXP<br>Description: IC ACCELERATR I2C HOTSWAP 8TSSOP<br>In stock: 3716 pcs<br><b>RFQ</b>   |  | <b>PCA9511D,112</b><br>Manufacturers: NXP<br>Description: IC BUFFER I2C/SMBUS HOTSWAP 8SO<br>In stock: 3324 pcs<br><b>RFQ</b>      |
|  | <b>PCA9512BD,118</b><br>Manufacturers: NXP<br>Description: IC BUFFER I2C/SMBUS HOTSWAP 8SO<br>In stock: 2833 pcs<br><b>RFQ</b>    |  | <b>PCA9512D,118</b><br>Manufacturers: NXP<br>Description: IC BUFFER I2C/SMBUS HOTSWAP 8SO<br>In stock: 6937 pcs<br><b>RFQ</b>      |
|  | <b>PCA9511AD,118</b><br>Manufacturers: NXP<br>Description: IC BUFFER I2C/SMBUS HOTSWAP 8SO<br>In stock: 97227 pcs<br><b>RFQ</b>   |  | <b>PCA9511ADP,118</b><br>Manufacturers: NXP<br>Description: IC ACCELERATR I2C HOTSWAP 8TSSOP<br>In stock: 100172 pcs<br><b>RFQ</b> |
|  | <b>PCA9512AD,112</b><br>Manufacturers: NXP<br>Description: IC BUFFER I2C/SMBUS HOTSWAP 8SO<br>In stock: 37946 pcs<br><b>RFQ</b>   |  | <b>PCA9512D,112</b><br>Manufacturers: NXP<br>Description: IC BUFFER I2C/SMBUS HOTSWAP 8SO<br>In stock: 5742 pcs<br><b>RFQ</b>      |
|  | <b>PCA9511D,118</b><br>Manufacturers: NXP<br>Description: IC BUFFER I2C/SMBUS HOTSWAP 8SO<br>In stock: 6681 pcs<br><b>RFQ</b>     |  | <b>PCA9512DP,118</b><br>Manufacturers: NXP<br>Description: IC ACCELERATR I2C HOTSWAP 8TSSOP<br>In stock: 5279 pcs<br><b>RFQ</b>    |
|  | <b>PCA9512BDP,118</b><br>Manufacturers: NXP<br>Description: IC ACCELERATR I2C HOTSWAP 8TSSOP<br>In stock: 41931 pcs<br><b>RFQ</b> |  | <b>PCA9512ADP,118</b><br>Manufacturers: NXP<br>Description: IC ACCELERATR I2C HOTSWAP 8TSSOP<br>In stock: 87828 pcs<br><b>RFQ</b>  |