

NXP Semiconductors / Freescale

PCA9646D,118

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | PCA9646D,118                                                                                                 |
| Manufacturer/Brand: | NXP Semiconductors / Freescale                                                                               |
| Product description | IC BUS SWITCH 4CH 2WIRE 16SOIC                                                                               |
| Datasheets:         |                                                                                                              |
| RoHS Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 3275 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of PCA9646D,118

|                                  |                                           |
|----------------------------------|-------------------------------------------|
| PART NUMBER                      | PCA9646D,118                              |
| MANUFACTURER                     | NXP Semiconductors / Freescale            |
| DESCRIPTION                      | IC BUS SWITCH 4CH 2WIRE 16SOIC            |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                |
| QUANTITY AVAILABLE               | 3275 pcs                                  |
| DATA SHEET                       |                                           |
| VOLTAGE - SUPPLY                 | 2.7 V ~ 5.5 V                             |
| TYPE                             | Buffer, ReDriver                          |
| SUPPLIER DEVICE PACKAGE          | 16-SO                                     |
| SIGNAL CONDITIONING              | -                                         |
| SERIES                           | -                                         |
| PACKAGING                        | Tape & Reel (TR)                          |
| PACKAGE / CASE                   | 16-SOIC (0.154", 3.90mm Width)            |
| OUTPUT                           | 2-Wire Bus                                |
| OTHER NAMES                      | 568-6672-2<br>935292709118<br>PCA9646D118 |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                              |
| NUMBER OF CHANNELS               | 4                                         |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                             |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                |
| INPUT                            | 2-Wire Bus                                |
| DETAILED DESCRIPTION             | Buffer, ReDriver 4 Channel 1MHz 16-SO     |
| DELAY TIME                       | 100ns                                     |
| DATA RATE (MAX)                  | 1MHz                                      |
| CURRENT - SUPPLY                 | 1µA                                       |
| BASE PART NUMBER                 | PCA9646                                   |
| APPLICATIONS                     | I²C                                       |

Related Tags

|                            |                                 |                        |
|----------------------------|---------------------------------|------------------------|
| PCA9646D,118               | PCA9646D,118 Distributor        | PCA9646D,118 Supplier  |
| PCA9646D,118 Price         | PCA9646D,118 Pictures           | PCA9646D,118 Image     |
| PCA9646D,118 PDF Datasheet | PCA9646D,118 Download Datasheet | PCA9646D,118 Datasheet |
| PCA9646D,118 Stock         | Buy PCA9646D,118                | Buy PCA9646D,118       |
| PCA9646D,118               | Supplier                        | Distributor            |

Related Products

|                                                                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                                                               |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div>ON Semiconductor®</div><div><b>PCA9655EMTTXG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC I/O EXPANDER I2C 16B QFN-24<br/>In stock: 50870 pcs<br/><div>RFQ</div></div></div>   | <div><div></div><div><b>PCA9641PWJ</b><br/>Manufacturers: NXP<br/>Description: IC DEMUX 2CHAN 16TSSOP<br/>In stock: 86545 pcs<br/><div>RFQ</div></div></div>                                             |
| <div><div>ON Semiconductor®</div><div><b>PCA9654EDTR2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC I/O EXPANDER 8BIT I2C 16TSSOP<br/>In stock: 91261 pcs<br/><div>RFQ</div></div></div> | <div><div></div><div><b>PCA9635PW,112</b><br/>Manufacturers: NXP<br/>Description: IC LED DRVR LIN DIM 25MA 28TSSOP<br/>In stock: 46207 pcs<br/><div>RFQ</div></div></div>                                |
| <div><div>ON Semiconductor®</div><div><b>PCA9655EDTR2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC I/O EXPANDER I2C 16B 24-TSSOP<br/>In stock: 99510 pcs<br/><div>RFQ</div></div></div> | <div><div></div><div><b>PCA9654EDR2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC I/O EXPANDER 8BIT I2C 16SOIC<br/>In stock: 82348 pcs<br/><div>RFQ</div></div></div> |
| <div><div></div><div><b>PCA9635PW/Q900,118</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC LED DRVR LIN DIM 25MA 28TSSOP<br/>In stock: 77617 pcs</div></div>                                       | <div><div></div><div><b>PCA9646PW,118</b><br/>Manufacturers: NXP<br/>Description: IC BUS SWITCH BUFF 4CH 16TSSOP<br/>In stock: 26149 pcs<br/><div>RFQ</div></div></div>                                    |
| <div><div></div><div><b>PCA9655EDWR2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC I/O EXPANDER I2C 16B SOIC-24<br/>In stock: 91532 pcs<br/><div>RFQ</div></div></div>                   | <div><div></div><div><b>PCA9641BSHP</b><br/>Manufacturers: NXP<br/>Description: IC DEMUX 2CHAN 16HVQFN<br/>In stock: 75158 pcs<br/><div>RFQ</div></div></div>                                            |