



PCA9555DB

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | PCA9555DB                                                                                                    |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC I/O EXPANDER I2C 16B 24SSOP                                                                               |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 37934 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

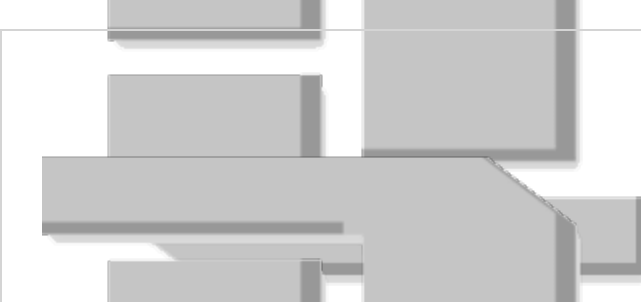
Specifications of PCA9555DB

|                                  |                                                                               |
|----------------------------------|-------------------------------------------------------------------------------|
| PART NUMBER                      | PCA9555DB                                                                     |
| MANUFACTURER                     | N/A                                                                           |
| DESCRIPTION                      | IC I/O EXPANDER I2C 16B 24SSOP                                                |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                    |
| QUANTITY AVAILABLE               | 37934 pcs                                                                     |
| DATA SHEET                       |                                                                               |
| VOLTAGE - SUPPLY                 | 2.3 V ~ 5.5 V                                                                 |
| SUPPLIER DEVICE PACKAGE          | 24-SSOP                                                                       |
| SERIES                           | -                                                                             |
| PACKAGING                        | Tube                                                                          |
| PACKAGE / CASE                   | 24-SSOP (0.209", 5.30mm Width)                                                |
| OUTPUT TYPE                      | Push-Pull                                                                     |
| OTHER NAMES                      | 296-33518-5<br>PCA9555DBG4<br>PCA9555DBG4-ND<br>PCA9555DBTI<br>PCA9555DBTI-ND |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                                  |
| NUMBER OF I/O                    | 16                                                                            |
| MOUNTING TYPE                    | Surface Mount                                                                 |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                 |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                    |
| INTERRUPT OUTPUT                 | Yes                                                                           |
| INTERFACE                        | I²C, SMBus                                                                    |
| FEATURES                         | POR                                                                           |
| DETAILED DESCRIPTION             | I/O Expander 16 I²C, SMBus 400kHz 24-SSOP                                     |
| CURRENT - OUTPUT SOURCE/SINK     | 10mA, 25mA                                                                    |
| CLOCK FREQUENCY                  | 400kHz                                                                        |
| BASE PART NUMBER                 | PCA9555                                                                       |

Related Tags

|                         |                              |                     |
|-------------------------|------------------------------|---------------------|
| PCA9555DB               | PCA9555DB Distributor        | PCA9555DB Supplier  |
| PCA9555DB Price         | PCA9555DB Pictures           | PCA9555DB Image     |
| PCA9555DB PDF Datasheet | PCA9555DB Download Datasheet | PCA9555DB Datasheet |
| PCA9555DB Stock         | Buy PCA9555DB                | Buy PCA9555DB       |
| PCA9555DB               | Supplier                     | Distributor         |

Related Products

|                                                                                    |                                                                                                                                            |                                                                                      |                                                                                                                                          |
|------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------|
|  | <p><b>PCA9555AHF,128</b></p> <p>Manufacturers: NXP<br/>Description: IC I/O EXPANDER I2C 24QFN<br/>In stock: 137520 pcs</p> <p>RFQ</p>      |  | <p><b>PCA9555DBQR</b></p> <p>Manufacturers: N/A<br/>Description: IC I/O EXPANDER I2C 16B 24QSOP<br/>In stock: 45531 pcs</p> <p>RFQ</p>   |
|  | <p><b>PCA9555DBQRG4</b></p> <p>Manufacturers: N/A<br/>Description: IC I/O EXPANDER I2C 16B 24QSOP<br/>In stock: 88068 pcs</p> <p>RFQ</p>   |  | <p><b>PCA9555DBR</b></p> <p>Manufacturers: N/A<br/>Description: IC I/O EXPANDER I2C 16B 24SSOP<br/>In stock: 102693 pcs</p> <p>RFQ</p>   |
|  | <p><b>PCA9555BS,118</b></p> <p>Manufacturers: NXP<br/>Description: IC I/O EXPANDER I2C 16B 24HVQFN<br/>In stock: 102200 pcs</p> <p>RFQ</p> |  | <p><b>PCA9555DB,118</b></p> <p>Manufacturers: NXP<br/>Description: IC I/O EXPANDER I2C 16B 24SSOP<br/>In stock: 48708 pcs</p> <p>RFQ</p> |
|  | <p><b>PCA9555DB,112</b></p> <p>Manufacturers: NXP<br/>Description: IC I/O EXPANDER I2C 16B 24SSOP<br/>In stock: 43041 pcs</p> <p>RFQ</p>   |  | <p><b>PCA9555D,118</b></p> <p>Manufacturers: NXP<br/>Description: IC I/O EXPANDER I2C 16B 24SOIC<br/>In stock: 100043 pcs</p> <p>RFQ</p> |
|  | <p><b>PCA9555D,112</b></p> <p>Manufacturers: NXP<br/>Description: IC I/O EXPANDER I2C 16B 24SOIC<br/>In stock: 50647 pcs</p> <p>RFQ</p>    |  | <p><b>PCA9555DGVR</b></p> <p>Manufacturers: N/A<br/>Description: IC I/O EXPANDER I2C 16B 24TVSOP<br/>In stock: 43986 pcs</p> <p>RFQ</p>  |
|  | <p><b>PCA9555APW,118</b></p> <p>Manufacturers: NXP<br/>Description: IC GPIO EXPANDER 24TSSOP<br/>In stock: 124484 pcs</p> <p>RFQ</p>       |  | <p><b>PCA9555BSHP</b></p> <p>Manufacturers: NXP<br/>Description: IC I/O EXPANDER I2C 16B 24HVQFN<br/>In stock: 93947 pcs</p> <p>RFQ</p>  |

