

NXP Semiconductors / Freescale

PCA9532D,118

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | PCA9532D,118                                                                                                 |
| Manufacturer/Brand: | NXP Semiconductors / Freescale                                                                               |
| Product description | IC LED DRIVER LINEAR 25MA 24SO                                                                               |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 72616 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

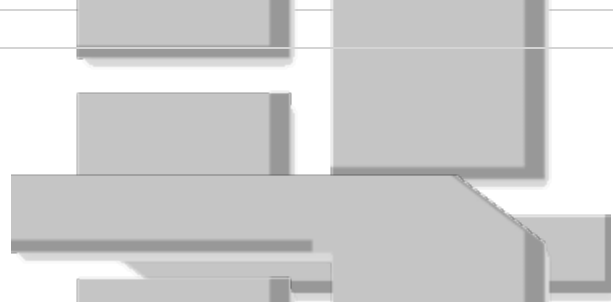
Specifications of PCA9532D,118

|                                  |                                                                               |
|----------------------------------|-------------------------------------------------------------------------------|
| PART NUMBER                      | PCA9532D,118                                                                  |
| MANUFACTURER                     | NXP Semiconductors / Freescale                                                |
| DESCRIPTION                      | IC LED DRIVER LINEAR 25MA 24SO                                                |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                    |
| QUANTITY AVAILABLE               | 72616 pcs                                                                     |
| DATA SHEET                       |                                                                               |
| VOLTAGE - SUPPLY (MIN)           | 2.3V                                                                          |
| VOLTAGE - SUPPLY (MAX)           | 5.5V                                                                          |
| VOLTAGE - OUTPUT                 | -                                                                             |
| TYPE                             | Power Switch                                                                  |
| TOPOLOGY                         | -                                                                             |
| SUPPLIER DEVICE PACKAGE          | 24-SO                                                                         |
| SERIES                           | -                                                                             |
| PACKAGING                        | Tape & Reel (TR)                                                              |
| PACKAGE / CASE                   | 24-SOIC (0.295", 7.50mm Width)                                                |
| OTHER NAMES                      | 568-13177-2<br>935272838118<br>PCA9532D,118-ND<br>PCA9532D-T<br>PCA9532D-T-ND |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                             |
| NUMBER OF OUTPUTS                | 16                                                                            |
| MOUNTING TYPE                    | Surface Mount                                                                 |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                 |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                    |
| INTERNAL SWITCH(S)               | Yes                                                                           |
| FREQUENCY                        | -                                                                             |
| DIMMING                          | I <sup>2</sup> C                                                              |
| DETAILED DESCRIPTION             | LED Driver IC 16 Output Power Switch I <sup>2</sup> C Dimming 25mA 24-SO      |
| CURRENT - OUTPUT / CHANNEL       | 25mA                                                                          |
| BASE PART NUMBER                 | PCA9532                                                                       |
| APPLICATIONS                     | Backlight                                                                     |

Related Tags

|                            |                                 |                        |
|----------------------------|---------------------------------|------------------------|
| PCA9532D,118               | PCA9532D,118 Distributor        | PCA9532D,118 Supplier  |
| PCA9532D,118 Price         | PCA9532D,118 Pictures           | PCA9532D,118 Image     |
| PCA9532D,118 PDF Datasheet | PCA9532D,118 Download Datasheet | PCA9532D,118 Datasheet |
| PCA9532D,118 Stock         | Buy PCA9532D,118                | Buy PCA9532D,118       |
| PCA9532D,118               | Supplier                        | Distributor            |

Related Products

|                                                                                    |                                                                                                                                   |                                                                                      |                                                                                                                                    |
|------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------|
|  | <b>PCA9533D/01,112</b><br>Manufacturers: NXP<br>Description: IC LED DRIVER LIN DIM 25MA 8SO<br>In stock: 5058 pcs<br><b>RFQ</b>   |  | <b>PCA9533D/02,112</b><br>Manufacturers: NXP<br>Description: IC LED DRIVER LIN DIM 25MA 8SO<br>In stock: 5703 pcs<br><b>RFQ</b>    |
|  | <b>PCA9532PW,118</b><br>Manufacturers: NXP<br>Description: IC LED DRIVER LIN 25MA 24TSSOP<br>In stock: 82907 pcs<br><b>RFQ</b>    |  | <b>PCA9533D/02,118</b><br>Manufacturers: NXP<br>Description: IC LED DRIVER LIN DIM 25MA 8SO<br>In stock: 136826 pcs<br><b>RFQ</b>  |
|  | <b>PCA9531PW,118</b><br>Manufacturers: NXP<br>Description: IC LED DRVR LIN DIM 25MA 16TSSOP<br>In stock: 42579 pcs<br><b>RFQ</b>  |  | <b>PCA9532PW,112</b><br>Manufacturers: NXP<br>Description: IC LED DRIVER LIN DIM 25MA 24TSSOP<br>In stock: 34941 pcs<br><b>RFQ</b> |
|  | <b>PCA9531PW,112</b><br>Manufacturers: NXP<br>Description: IC LED DRVR LIN DIM 25MA 16TSSOP<br>In stock: 45548 pcs<br><b>RFQ</b>  |  | <b>PCA9531D,118</b><br>Manufacturers: NXP<br>Description: IC LED DRIVER LIN DIM 25MA 16SO<br>In stock: 3253 pcs<br><b>RFQ</b>      |
|  | <b>PCA9533D/01,118</b><br>Manufacturers: NXP<br>Description: IC LED DRIVER LIN DIM 25MA 8SO<br>In stock: 132731 pcs<br><b>RFQ</b> |  | <b>PCA9531D,112</b><br>Manufacturers: NXP<br>Description: IC LED DRIVER LIN DIM 25MA 16SO<br>In stock: 2951 pcs<br><b>RFQ</b>      |
|  | <b>PCA9532D,112</b><br>Manufacturers: NXP<br>Description: IC LED DRIVER LINEAR 25MA 24SO<br>In stock: 34914 pcs<br><b>RFQ</b>     |  | <b>PCA9532BS,118</b><br>Manufacturers: NXP<br>Description: IC LED DRIVER LIN 25MA 24HVQFN<br>In stock: 76418 pcs<br><b>RFQ</b>     |

