



NXP Semiconductors / Freescale



Image may be representation. See specifications for product details.

PCA9551BS,118

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | PCA9551BS,118                                                                                                |
| Manufacturer/Brand: | NXP Semiconductors / Freescale                                                                               |
| Product description | IC LED DRVR PS DIM 25MA 16HVQFN                                                                              |
| Datasheets:         |  1.PCA9551BS,118.pdf        |
|                     |  2.PCA9551BS,118.pdf        |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of PCA9551BS,118

|                                  |                                                                                                         |
|----------------------------------|---------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | PCA9551BS,118                                                                                           |
| MANUFACTURER                     | NXP Semiconductors / Freescale                                                                          |
| DESCRIPTION                      | IC LED DRVR PS DIM 25MA 16HVQFN                                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                              |
| DATA SHEET                       |  1.PCA9551BS,118.pdf |
|                                  |  2.PCA9551BS,118.pdf |
| VOLTAGE - SUPPLY (MIN)           | 2.3V                                                                                                    |
| VOLTAGE - SUPPLY (MAX)           | 5.5V                                                                                                    |
| VOLTAGE - OUTPUT                 | -                                                                                                       |
| TYPE                             | Power Switch                                                                                            |
| TOPOLOGY                         | -                                                                                                       |
| SUPPLIER DEVICE PACKAGE          | 16-HVQFN (4x4)                                                                                          |
| SERIES                           | -                                                                                                       |
| PACKAGING                        | Cut Tape (CT)                                                                                           |
| PACKAGE / CASE                   | 16-VQFN Exposed Pad                                                                                     |
| OTHER NAMES                      | 568-3388-1                                                                                              |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                                                       |
| NUMBER OF OUTPUTS                | 8                                                                                                       |
| 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                          | PWM                                                                                                     |
| DETAILED DESCRIPTION             | LED Driver IC 8 Output Power Switch PWM Dimming 25mA 16-HVQFN (4x4)                                     |
| CURRENT - OUTPUT / CHANNEL       | 25mA                                                                                                    |
| BASE PART NUMBER                 | PCA9551                                                                                                 |
| APPLICATIONS                     | -                                                                                                       |

Related Tags

|                                              |                                         |                                                  |
|----------------------------------------------|-----------------------------------------|--------------------------------------------------|
| NXP Semiconductors / Freescale PCA9551BS,118 | PCA9551BS,118 Distributor               | PCA9551BS,118 Supplier                           |
| PCA9551BS,118 Price                          | PCA9551BS,118 Pictures                  | PCA9551BS,118 Image                              |
| PCA9551BS,118 PDF Datasheet                  | PCA9551BS,118 Download Datasheet        | PCA9551BS,118 Datasheet                          |
| PCA9551BS,118 Stock                          | Buy PCA9551BS,118                       | Buy NXP Semiconductors / Freescale PCA9551BS,118 |
| NXP Semiconductors / Freescale PCA9551BS,118 | NXP Semiconductors / Freescale Supplier | NXP Semiconductors / Freescale Distributor       |
| NXP Semiconductors / Freescale PCA9551BS,118 | NXP Semiconductors PCA9551BS,118        | Freescale PCA9551BS,118                          |
| Freescale Semiconductor - NXP PCA9551BS,118  | NXP USA Inc. PCA9551BS,118              |                                                  |

Related Products

|                                                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                                                           |
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| <div></div> <div><b>PCA9551D,112</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC LED DRIVER PS DIM 25MA 16SO<br/>In stock: 6046 pcs</div> <div>RFQ</div>   | <div></div> <div><b>PCA9550DP,118</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC LED DRVR LIN DIM 25MA 8TSSOP<br/>In stock: 72348 pcs</div> <div>RFQ</div>  |
| <div></div> <div><b>PCA9551PW,118</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC LED DRIVER BLINKER 16-TSSOP<br/>In stock: 60893 pcs</div> <div>RFQ</div> | <div></div> <div><b>PCA9552BS,118</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC LED DRVR LIN DIM 25MA 24HVQFN<br/>In stock: 82077 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>PCA9551BSHP</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC LED DRVR PS DIM 25MA 16HVQFN<br/>In stock: 5830 pcs</div> <div>RFQ</div>   | <div></div> <div><b>PCA9549D,118</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC SWITCH OCTAL BUS 24-SOIC<br/>In stock: 4158 pcs</div> <div>RFQ</div>        |
| <div></div> <div><b>PCA9549PW,112</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC SWITCH OCTAL BUS I2C 24TSSOP<br/>In stock: 3968 pcs</div> <div>RFQ</div> | <div></div> <div><b>PCA9550D,118</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC LED DRIVER LIN DIM 25MA 8SO<br/>In stock: 82096 pcs</div> <div>RFQ</div>    |
| <div></div> <div><b>PCA9549PW,118</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC SWITCH OCTAL BUS 24TSSOP<br/>In stock: 6036 pcs</div> <div>RFQ</div>     | <div></div> <div><b>PCA9550D,112</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC LED DRIVER LIN DIM 25MA 8SO<br/>In stock: 4189 pcs</div> <div>RFQ</div>     |
| <div></div> <div><b>PCA9551D,118</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC LED DRIVER PS DIM 25MA 16SO<br/>In stock: 58172 pcs</div> <div>RFQ</div>  | <div></div> <div><b>PCA9551PW,112</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC LED DRVR PS DIM 25MA 16TSSOP<br/>In stock: 64626 pcs</div> <div>RFQ</div>  |