

NXP Semiconductors / Freescale

PCA9675PW/S911,118

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | PCA9675PW/S911,118                                                                                           |
| Manufacturer/Brand: | NXP Semiconductors / Freescale                                                                               |
| Product description | IC I/O EXPANDER I2C 16B 24TSSOP                                                                              |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 6782 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

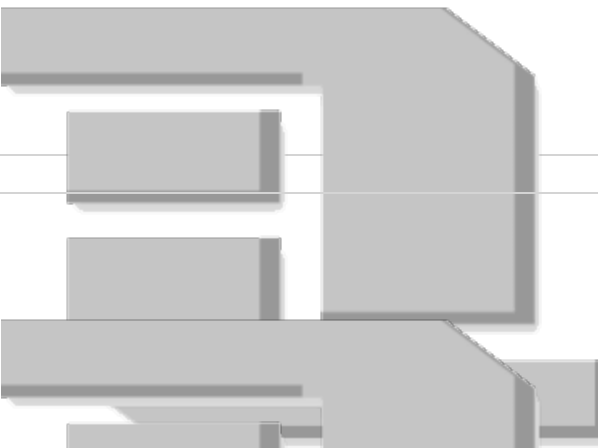
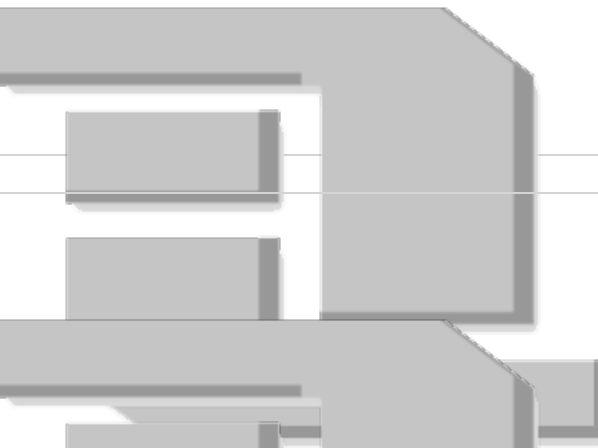
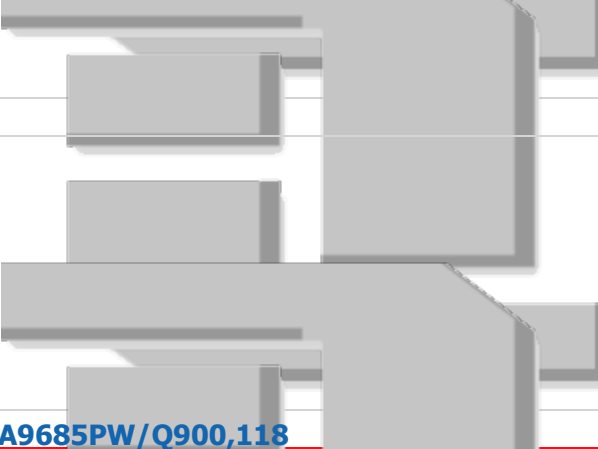
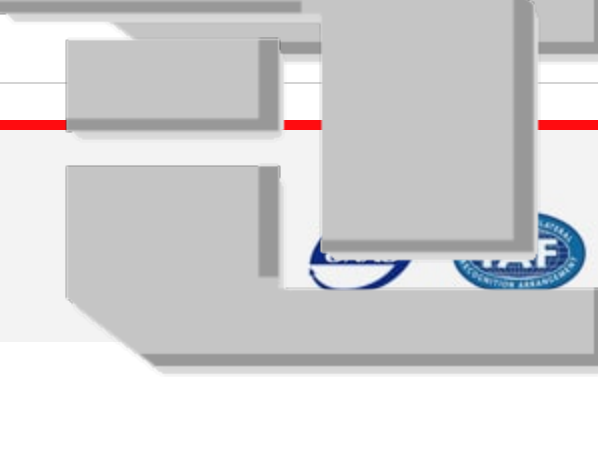
Specifications of PCA9675PW/S911,118

|                                  |                                                         |
|----------------------------------|---------------------------------------------------------|
| PART NUMBER                      | PCA9675PW/S911,118                                      |
| MANUFACTURER                     | NXP Semiconductors / Freescale                          |
| DESCRIPTION                      | IC I/O EXPANDER I2C 16B 24TSSOP                         |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                              |
| QUANTITY AVAILABLE               | 6782 pcs                                                |
| DATA SHEET                       |                                                         |
| VOLTAGE - SUPPLY                 | 2.3 V ~ 5.5 V                                           |
| SUPPLIER DEVICE PACKAGE          | 24-TSSOP                                                |
| SERIES                           | -                                                       |
| PACKAGING                        | Tape & Reel (TR)                                        |
| PACKAGE / CASE                   | 24-TSSOP (0.173", 4.40mm Width)                         |
| OUTPUT TYPE                      | Push-Pull                                               |
| OTHER NAMES                      | 935285489118<br>PCA9675PW/S911-T<br>PCA9675PW/S911-T-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                                                     |
| FEATURES                         | POR                                                     |
| DETAILED DESCRIPTION             | I/O Expander 16 I²C 1MHz 24-TSSOP                       |
| CURRENT - OUTPUT SOURCE/SINK     | 100µA, 25mA                                             |
| CLOCK FREQUENCY                  | 1MHz                                                    |
| BASE PART NUMBER                 | PCA9675                                                 |

Related Tags

|                                  |                                       |                              |
|----------------------------------|---------------------------------------|------------------------------|
| PCA9675PW/S911,118               | PCA9675PW/S911,118 Distributor        | PCA9675PW/S911,118 Supplier  |
| PCA9675PW/S911,118 Price         | PCA9675PW/S911,118 Pictures           | PCA9675PW/S911,118 Image     |
| PCA9675PW/S911,118 PDF Datasheet | PCA9675PW/S911,118 Download Datasheet | PCA9675PW/S911,118 Datasheet |
| PCA9675PW/S911,118 Stock         | Buy PCA9675PW/S911,118                | Buy PCA9675PW/S911,118       |
| PCA9675PW/S911,118               | Supplier                              | Distributor                  |

Related Products

|                                                                                    |                                                                                                                                  |                                                                                      |                                                                                                                                  |
|------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------|
|  | <b>PCA9675DB,112</b><br>Manufacturers: NXP<br>Description: IC I/O EXPANDER I2C 16B 24SSOP<br>In stock: 2936 pcs<br><b>RFQ</b>    |  | <b>PCA9691T/1,512</b><br>Manufacturers: NXP<br>Description: IC ADC/DAC 8-BIT I2C 16SOIC<br>In stock: 6022 pcs<br><b>RFQ</b>      |
|  | <b>PCA9675D,118</b><br>Manufacturers: NXP<br>Description: IC I/O EXPANDER I2C 16B 24SOIC<br>In stock: 4282 pcs<br><b>RFQ</b>     |  | <b>PCA9675PW,118</b><br>Manufacturers: NXP<br>Description: IC I/O EXPANDER I2C 16B 24TSSOP<br>In stock: 89140 pcs<br><b>RFQ</b>  |
|  | <b>PCA9685BS,118</b><br>Manufacturers: NXP<br>Description: IC LED DRVR LIN DIM 25MA 28HVQFN<br>In stock: 43446 pcs<br><b>RFQ</b> |  | <b>PCA9675PW,112</b><br>Manufacturers: NXP<br>Description: IC I/O EXPANDER I2C 16B 24TSSOP<br>In stock: 43699 pcs<br><b>RFQ</b>  |
|  | <b>PCA9685PW,118</b><br>Manufacturers: NXP<br>Description: IC LED DRIVER RGBA 28-TSSOP<br>In stock: 45185 pcs<br><b>RFQ</b>      |  | <b>PCA9691BS/1,118</b><br>Manufacturers: NXP<br>Description: IC ADC/DAC 8-BIT I2C 16-HVQFN<br>In stock: 3735 pcs<br><b>RFQ</b>   |
|  | <b>PCA9675DB,118</b><br>Manufacturers: NXP<br>Description: IC I/O EXPANDER I2C 16B 24SSOP<br>In stock: 5861 pcs<br><b>RFQ</b>    |  | <b>PCA9685PW,112</b><br>Manufacturers: NXP<br>Description: IC LED DRVR LIN DIM 25MA 28TSSOP<br>In stock: 42617 pcs<br><b>RFQ</b> |
|  |                                                                                                                                  |  | <b>PCA9675DK,118</b><br>Manufacturers: NXP<br>Description: IC I/O EXPANDER I2C 16B 24SSOP<br>In stock: 6481 pcs<br><b>RFQ</b>    |

PCA9685PW/Q900,118

|                |                                  |
|----------------|----------------------------------|
| Manufacturers: | NXP Semiconductors / Freescale   |
| Description:   | IC LED DRVR LIN DIM 25MA 28TSSOP |
| In stock:      | 185884 pcs                       |
| RFQ            |                                  |

Room 101, Industrial Building, 114-118 Lockhart Road, Wan Chai, Hong Kong

