




NXP Semiconductors / Freescale

## PCA9555PW,118

Part Number: PCA9555PW,118  
 Manufacturer/Brand: NXP Semiconductors / Freescale  
 Product description: IC I/O EXPANDER I2C 16B 24TSSOP  
 Datasheets: [PCA9555PW,118.pdf](#)  
 RoHS Status:  Lead free / RoHS Compliant  
 Ship From: Hong Kong  
 Shipment Way: DHL/Fedex/TNT/UPS/EMS



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Image may be representation. See specifications for product details.


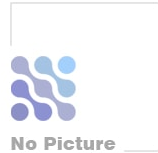
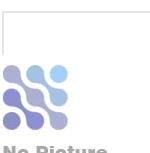
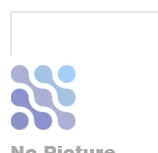

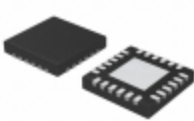

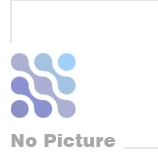
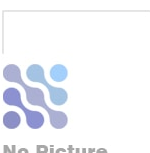

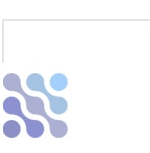
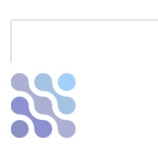
### Specifications of PCA9555PW,118

PART NUMBER	PCA9555PW,118
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC I/O EXPANDER I2C 16B 24TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	<a href="#">PCA9555PW,118.pdf</a>
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	568-1058-2 935269569118 PCA9555PW-T PCA9555PW118
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF I/O	16
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	7 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERRUPT OUTPUT	Yes
INTERFACE	I <sup>2</sup> C, SMBus
FEATURES	POR
DETAILED DESCRIPTION	I/O Expander 16 I <sup>2</sup> C, SMBus 400kHz 24-TSSOP
CURRENT - OUTPUT SOURCE/SINK	10mA, 25mA
CLOCK FREQUENCY	400kHz
BASE PART NUMBER	PCA9555

### Related Tags

NXP Semiconductors / Freescale PCA9555PW,118	PCA9555PW,118 Distributor	PCA9555PW,118 Supplier
PCA9555PW,118 Price	PCA9555PW,118 Pictures	PCA9555PW,118 Image
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NXP Semiconductors / Freescale PCA9555PW,118	NXP Semiconductors PCA9555PW,118	Freescale PCA9555PW,118
Freescale Semiconductor - NXP PCA9555PW,118	NXP USA Inc. PCA9555PW,118	

### Related Products

 <p><b>PCA9555PW/DG,118</b>                  Manufacturers: NXP Semiconductors / Freescale                  Description: IC I/O EXPANDER I2C 16B 24TSSOP                  In stock: 4887 pcs</p> <p><a href="#">RFQ</a></p>	 <p><b>PCA9555PWR</b>                  Manufacturers: N/A                  Description: IC I/O EXPANDER I2C 16B 24TSSOP                  In stock: 78546 pcs</p> <p><a href="#">RFQ</a></p>
 <p><b>PCA9555PWG4</b>                  Manufacturers: N/A                  Description: IC I/O EXPANDER I2C 16B 24TSSOP                  In stock: 62311 pcs</p> <p><a href="#">RFQ</a></p>	 <p><b>PCA9555PWE4</b>                  Manufacturers: N/A                  Description: IC I/O EXPANDER I2C 16B 24TSSOP                  In stock: 62426 pcs</p> <p><a href="#">RFQ</a></p>
 <p><b>PCA9555DWRG4</b>                  Manufacturers: N/A                  Description: IC I/O EXPANDER I2C 16B 24SOIC                  In stock: 66811 pcs</p> <p><a href="#">RFQ</a></p>	 <p><b>PCA9555HF,118</b>                  Manufacturers: NXP Semiconductors / Freescale                  Description: IC I/O EXPANDER I2C 16B 24HWQFN                  In stock: 5846 pcs</p> <p><a href="#">RFQ</a></p>
 <p><b>PCA9555PW,112</b>                  Manufacturers: NXP Semiconductors / Freescale                  Description: IC I/O EXPANDER I2C 16B 24TSSOP                  In stock: 65197 pcs</p> <p><a href="#">RFQ</a></p>	 <p><b>PCA9555PWRE4</b>                  Manufacturers: N/A                  Description: IC I/O EXPANDER I2C 16B 24TSSOP                  In stock: 81166 pcs</p> <p><a href="#">RFQ</a></p>
 <p><b>PCA9555PW</b>                  Manufacturers: N/A                  Description: IC I/O EXPANDER I2C 16B 24TSSOP                  In stock: 86634 pcs</p> <p><a href="#">RFQ</a></p>	 <p><b>PCA9555N,112</b>                  Manufacturers: NXP Semiconductors / Freescale                  Description: IC I/O EXPANDER I2C 16B 24DIP                  In stock: 5673 pcs</p> <p><a href="#">RFQ</a></p>
 <p><b>PCA9555DWR</b>                  Manufacturers: N/A                  Description: IC I/O EXPANDER I2C 16B 24SOIC                  In stock: 72994 pcs</p> <p><a href="#">RFQ</a></p>	 <p><b>PCA9555PWRG4</b>                  Manufacturers: N/A                  Description: IC I/O EXPANDER I2C 16B 24TSSOP                  In stock: 96457 pcs</p> <p><a href="#">RFQ</a></p>