




NXP Semiconductors / Freescale

## PCA8575DK,118

Part Number:	PCA8575DK,118
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description:	IC I/O EXPANDER I2C 16B 24SSOP
Datasheets:	<a href="#">PDF</a> PCA8575DK,118.pdf
RoHS Status:	 Lead free / RoHS Compliant
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

[REQUEST FOR QUOTATION](#)

Image may be representation. See specifications for product details.

### Specifications of PCA8575DK,118

PART NUMBER	PCA8575DK,118
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC I/O EXPANDER I2C 16B 24SSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	<a href="#">PDF</a> PCA8575DK,118.pdf
VOLTAGE - SUPPLY	2.3 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	24-SSOP
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	24-SSOP (0.154", 3.90mm Width)
OUTPUT TYPE	Push-Pull
OTHER NAMES	935283504118 PCA8575DK-T PCA8575DK-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	I <sup>2</sup> C
FEATURES	POR
DETAILED DESCRIPTION	I/O Expander 16 I <sup>2</sup> C 400kHz 24-SSOP
CURRENT - OUTPUT SOURCE/SINK	100µA, 25mA
CLOCK FREQUENCY	400kHz
BASE PART NUMBER	PCA8575

### Related Tags

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### Related Products

 <p><b>PCA8575DB,112</b> Manufacturers: NXP Semiconductors / Freescale Description: IC I/O EXPANDER I2C 16B 24SSOP In stock: Out stock <a href="#">RFQ</a></p>	 <p><b>PCA8576CT/Q900/1Y</b> Manufacturers: NXP Semiconductors / Freescale Description: IC LCD DRIVER AUTO 56VSOP In stock: Out stock <a href="#">RFQ</a></p>
 <p><b>PCA8575D,118</b> Manufacturers: NXP Semiconductors / Freescale Description: IC I/O EXPANDER I2C 16B 24SOIC In stock: Out stock <a href="#">RFQ</a></p>	 <p><b>PCA8575PW,112</b> Manufacturers: NXP Semiconductors / Freescale Description: IC I/O EXPANDER I2C 16B 24TSSOP In stock: Out stock <a href="#">RFQ</a></p>
 <p><b>PCA8576CH/Q900/1,1</b> Manufacturers: NXP Semiconductors / Freescale Description: IC LCD DRIVER 40SEG I2C 64LQFP In stock: Out stock <a href="#">RFQ</a></p>	 <p><b>PCA8575PW,118</b> Manufacturers: NXP Semiconductors / Freescale Description: IC I/O EXPANDER I2C 16B 24TSSOP In stock: Out stock <a href="#">RFQ</a></p>
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 <p><b>PCA8576CH/Q900,157</b> Manufacturers: NXP Semiconductors / Freescale Description: IC LCD DRIVER UNIV 64LQFP In stock: Out stock <a href="#">RFQ</a></p>	 <p><b>PCA8575BQ,118</b> Manufacturers: NXP Semiconductors / Freescale Description: IC I/O EXPANDER I2C 16B 24DHVQFN In stock: Out stock <a href="#">RFQ</a></p>
 <p><b>PCA8575D,112</b> Manufacturers: NXP Semiconductors / Freescale Description: IC I/O EXPANDER I2C 16B 24SOIC In stock: Out stock <a href="#">RFQ</a></p>	 <p><b>PCA8576DU/2DA/Q2,0</b> Manufacturers: NXP Semiconductors / Freescale Description: IC LCD DRIVER AUTO 40X4 UNCASED In stock: Out stock <a href="#">RFQ</a></p>