



NXP Semiconductors / Freescale



Image may be representation. See specifications for product details.

PCA9500BSHP

Part Number:	PCA9500BSHP
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC I/O EXPANDER 8BIT 16HVQFN
Datasheets:	
RoHS Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of PCA9500BSHP

PART NUMBER	PCA9500BSHP
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC I/O EXPANDER 8BIT 16HVQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE - SUPPLY	2.5 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	16-HVQFN (4x4)
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	16-VQFN Exposed Pad
OUTPUT TYPE	Push-Pull
OTHER NAMES	935273812128
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF I/O	8
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERRUPT OUTPUT	No
INTERFACE	I²C, SMBus
FEATURES	EEPROM, POR
DETAILED DESCRIPTION	I/O Expander 8 I²C, SMBus 400kHz 16-HVQFN (4x4)
CURRENT - OUTPUT SOURCE/SINK	100µA, 25mA
CLOCK FREQUENCY	400kHz
BASE PART NUMBER	PCA9500

Related Tags

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Related Products

 PCA9501BS,118 Manufacturers: NXP Semiconductors / Freescale Description: IC I/O EXPANDER I2C 8B 20HVQFN In stock: 58627 pcs RFQ	 PCA9500D,112 Manufacturers: NXP Semiconductors / Freescale Description: IC I/O EXPANDER I2C 8B 16SOIC In stock: 5145 pcs RFQ
 PCA9500BS,118 Manufacturers: NXP Semiconductors / Freescale Description: IC I/O EXPANDER I2C 8B 16HVQFN In stock: 58896 pcs RFQ	 PCA9411AUKZ Manufacturers: NXP Semiconductors / Freescale Description: 3.0 MHZ 500 MA DC-TO-DC BOOST CO In stock: 160483 pcs RFQ
 PCA9500D,118 Manufacturers: NXP Semiconductors / Freescale Description: IC I/O EXPANDER I2C 8B 20SOIC In stock: 5364 pcs RFQ	 PCA9501D,112 Manufacturers: NXP Semiconductors / Freescale Description: IC I/O EXPANDER I2C 8B 20SOIC In stock: 4366 pcs RFQ
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 PCA9500PW,112 Manufacturers: NXP Semiconductors / Freescale Description: IC I/O EXPANDER I2C 8B 16TSSOP In stock: 79771 pcs RFQ	 PCA9411UKZ Manufacturers: NXP Semiconductors / Freescale Description: 3.0 MHZ 500 MA DC-TO-DC BOOST In stock: 175920 pcs RFQ
 PCA9468UKZ Manufacturers: NXP Semiconductors / Freescale Description: 2:1 SWITCHED CAPACITOR CHARGER In stock: 23550 pcs RFQ	 PCA9412UKZ Manufacturers: NXP Semiconductors / Freescale Description: 2.5 MHZ 300 MA STEP-UP DC-DC CVR In stock: 171365 pcs RFQ