



Image may be representation. See specifications for product details.

PCA9506BS,118

Part Number:	PCA9506BS,118
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC I/O EXPANDER I2C 40B 56HVQFN
Datasheets:	 PCA9506BS,118.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

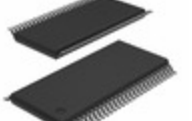
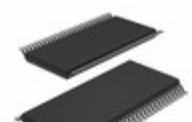
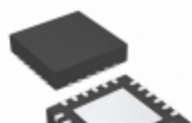
Specifications of PCA9506BS,118

PART NUMBER	PCA9506BS,118
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC I/O EXPANDER I2C 40B 56HVQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 PCA9506BS,118.pdf
VOLTAGE - SUPPLY	2.3 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	56-HVQFN (8x8)
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	56-VFQFN Exposed Pad
OUTPUT TYPE	Push-Pull
OTHER NAMES	568-3636-2 935281575118 PCA9506BS-T PCA9506BS118
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF I/O	40
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	I²C
FEATURES	POR
DETAILED DESCRIPTION	I/O Expander 40 I²C 400kHz 56-HVQFN (8x8)
CURRENT - OUTPUT SOURCE/SINK	10mA, 25mA
CLOCK FREQUENCY	400kHz
BASE PART NUMBER	PCA9506

Related Tags

NXP Semiconductors / Freescale PCA9506BS,118	PCA9506BS,118 Distributor	PCA9506BS,118 Supplier
PCA9506BS,118 Price	PCA9506BS,118 Pictures	PCA9506BS,118 Image
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Freescale Semiconductor - NXP PCA9506BS,118	NXP USA Inc. PCA9506BS,118	

Related Products

 PCA9507D,118 Manufacturers: NXP Semiconductors / Freescale Description: IC REDRIVER HDMI 1CH 400KHZ 8SO In stock: Out stock RFQ	 PCA9504ADGG,112 Manufacturers: NXP Semiconductors / Freescale Description: IC GLUE CHIP 4 DUAL 56TSSOP In stock: Out stock RFQ
 PCA9504ADGG,118 Manufacturers: NXP Semiconductors / Freescale Description: IC GLUE CHIP 4 DUAL 56TSSOP In stock: Out stock RFQ	 PCA9502BS,157 Manufacturers: NXP Semiconductors / Freescale Description: IC I/O EXPANDER I2C/SPI 24HVQFN In stock: Out stock RFQ
 PCA9505DGG,118 Manufacturers: NXP Semiconductors / Freescale Description: IC I/O EXPANDER I2C 40B 56TSSOP In stock: Out stock RFQ	 PCA9508D,112 Manufacturers: NXP Semiconductors / Freescale Description: IC REDRIVER I2C HOTSWAP 1CH 8SO In stock: Out stock RFQ
 PCA9502BS,151 Manufacturers: NXP Semiconductors / Freescale Description: IC I/O EXPANDER I2C/SPI 24HVQFN In stock: 34 pcs RFQ	 PCA9507DP,118 Manufacturers: NXP Semiconductors / Freescale Description: IC ACCELERATOR HDMI/I2C 8TSSOP In stock: Out stock RFQ
 PCA9506DGG,512 Manufacturers: NXP Semiconductors / Freescale Description: IC I/O EXPANDER I2C 40B 56TSSOP In stock: 874 pcs RFQ	 PCA9507D,112 Manufacturers: NXP Semiconductors / Freescale Description: IC REDRIVER HDMI 1CH 400KHZ 8SO In stock: Out stock RFQ
 PCA9505DGG,112 Manufacturers: NXP Semiconductors / Freescale Description: IC I/O EXPANDER I2C 40B 56TSSOP In stock: Out stock RFQ	 PCA9506DGG,518 Manufacturers: NXP Semiconductors / Freescale Description: IC I/O EXPANDER I2C 40B 56TSSOP In stock: Out stock RFQ