

NXP Semiconductors / Freescale



PCAL6416AERJ

Part Number:	PCAL6416AERJ
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC I/O EXPANDER 16BIT 24UFBGA
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	67193 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of PCAL6416AERJ

PART NUMBER	PCAL6416AERJ
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC I/O EXPANDER 16BIT 24UFBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	67193 pcs
DATA SHEET	
VOLTAGE - SUPPLY	1.65 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	24-UFBGA (2x2)
SERIES	Agile
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	24-UFBGA
OUTPUT TYPE	Open Drain, Push-Pull
OTHER NAMES	568-11490-1
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, SMBus
FEATURES	POR
DETAILED DESCRIPTION	I/O Expander 16 I²C, SMBus 400kHz 24-UFBGA (2x2)
CURRENT - OUTPUT SOURCE/SINK	10mA, 25mA
CLOCK FREQUENCY	400kHz
BASE PART NUMBER	PCAL6416

Related Tags

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	PCAL6416AEX1Z Manufacturers: NXP Description: LOW-VOLTAGE TRANSLATING 16-BIT I In stock: 155423 pcs RFQ		PCAL6408ABSHP Manufacturers: NXP Description: IC I/O EXPANDER 8BIT I2C 16HVQFN In stock: 139479 pcs RFQ

