

NXP Semiconductors / Freescale

PCAL6416AERX

Part Number:	PCAL6416AERX
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC I/O EXPANDER 16BIT 24UFBGA
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	4356 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

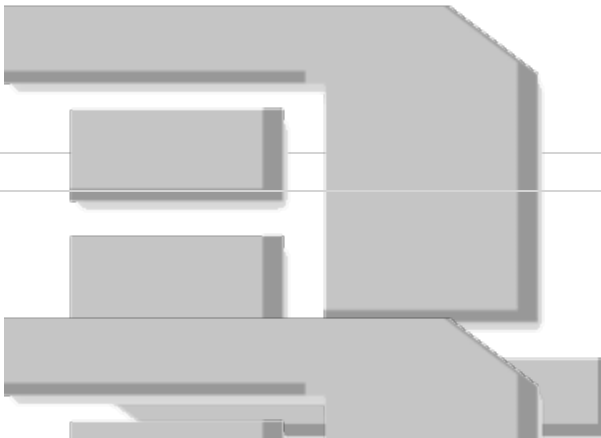
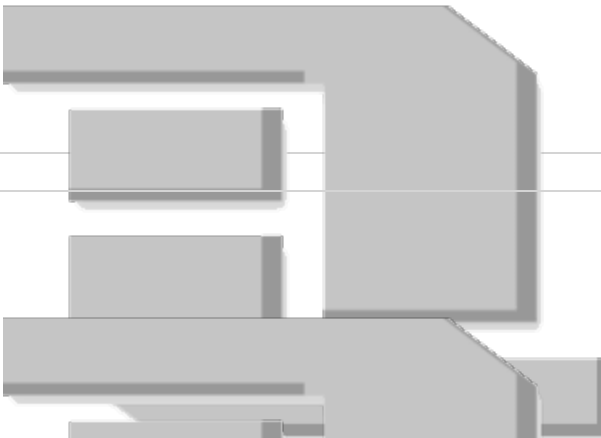
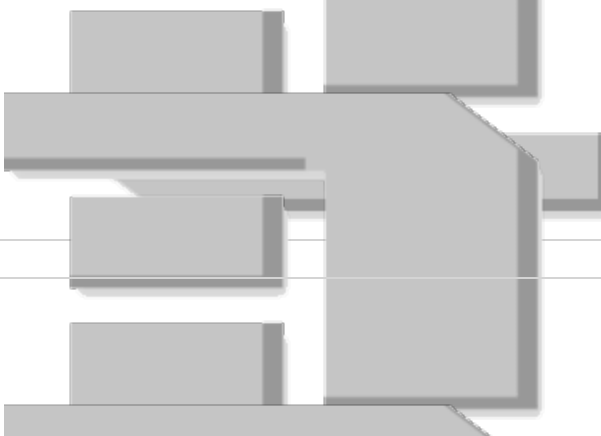
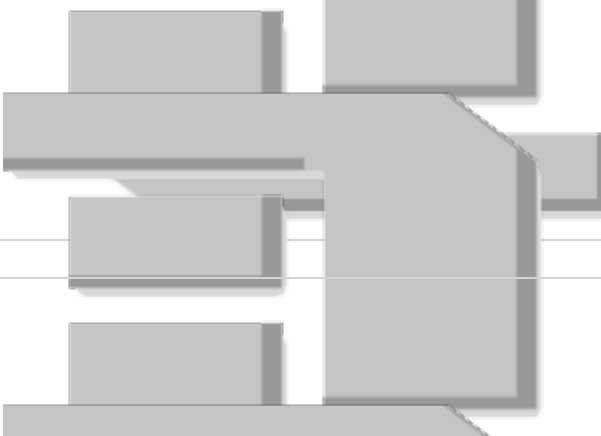
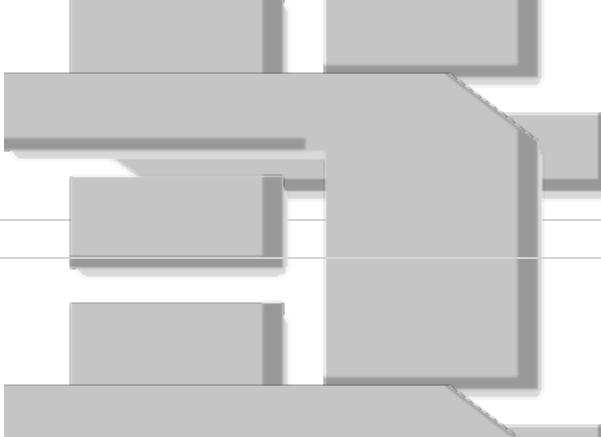
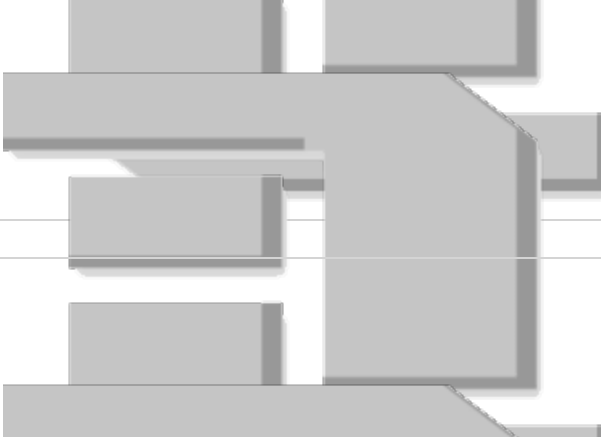
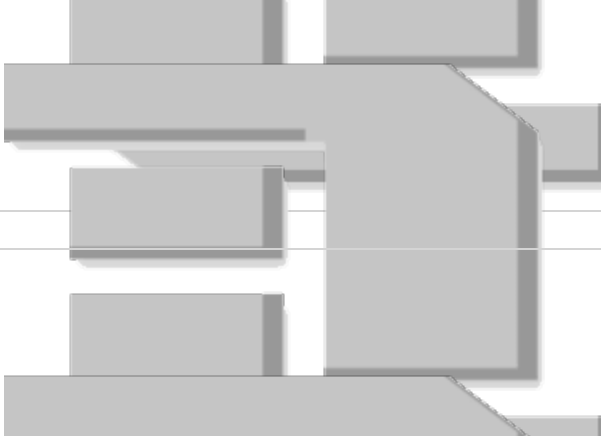
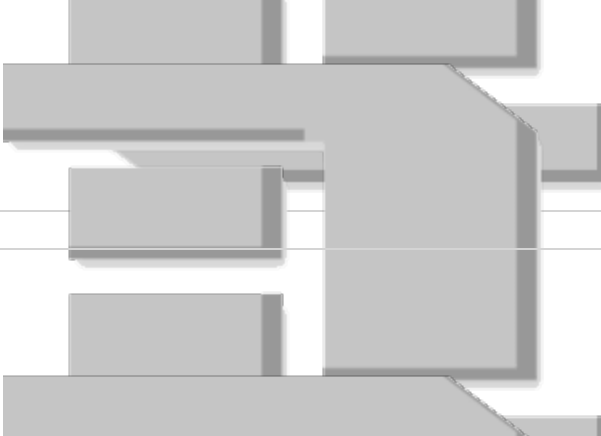
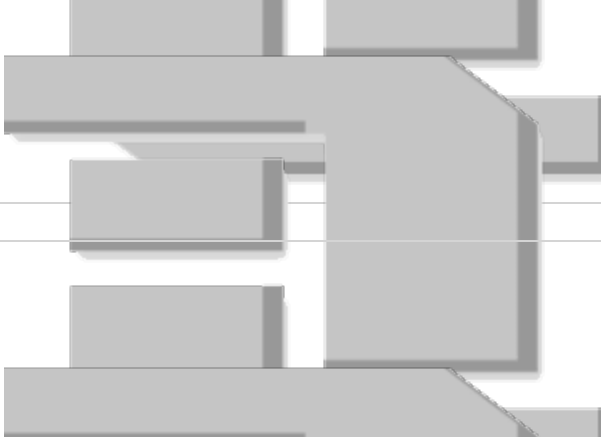
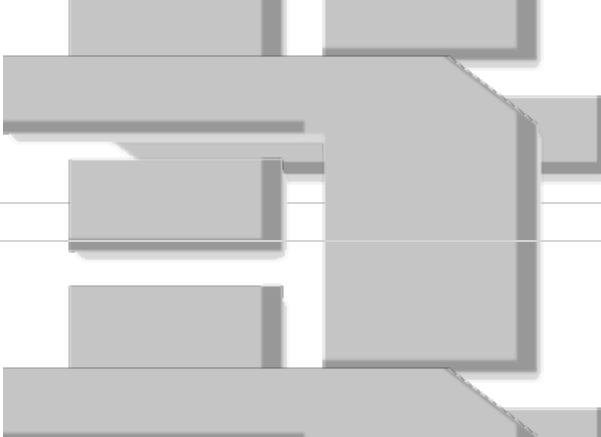
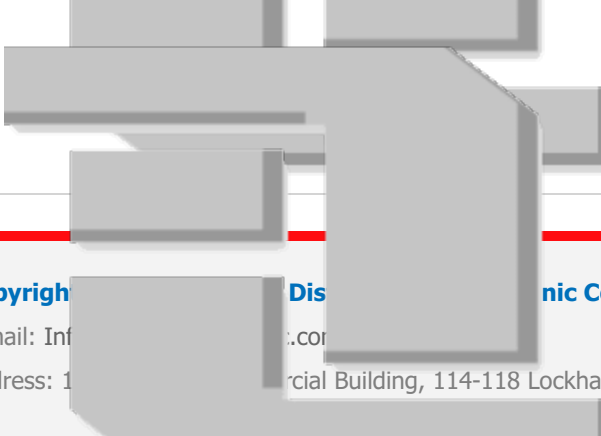
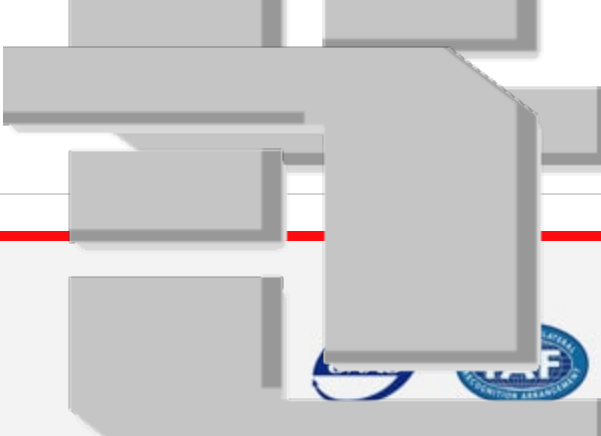
Specifications of PCAL6416AERX

PART NUMBER	PCAL6416AERX
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC I/O EXPANDER 16BIT 24UFBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4356 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	568-11491-1
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

PCAL6416AERX	PCAL6416AERX Distributor	PCAL6416AERX Supplier
PCAL6416AERX Price	PCAL6416AERX Pictures	PCAL6416AERX Image
PCAL6416AERX PDF Datasheet	PCAL6416AERX Download Datasheet	PCAL6416AERX Datasheet
PCAL6416AERX Stock	Buy PCAL6416AERX	Buy PCAL6416AERX
PCAL6416AERX	Supplier	Distributor

Related Products

	PCAL6416AEX1Z Manufacturers: NXP Description: LOW-VOLTAGE TRANSLATING 16-BIT I In stock: 155423 pcs RFQ		PCAL6416APW,118 Manufacturers: NXP Description: IC I/O EXPANDER 16BIT 24TSSOP In stock: 171278 pcs RFQ
	PCAL6416AERJ Manufacturers: NXP Description: IC I/O EXPANDER 16BIT 24UFBGA In stock: 67193 pcs RFQ		PCAL6408AEXX Manufacturers: NXP Description: IC I/O EXPANDER 8BIT 16XFBGA In stock: 148402 pcs RFQ
	PCAL6416AEVJ Manufacturers: NXP Description: IC I/O EXPANDER 16BIT 24VFBGA In stock: 162778 pcs RFQ		PCAL6524EVJ Manufacturers: NXP Description: ULTRA LOW-VOLTAGE TRANSLATING 24 In stock: 59092 pcs RFQ
	PCAL6408AHKX Manufacturers: NXP Description: IC I/O EXPANDER 8BIT I2C 16XQFN In stock: 59364 pcs RFQ		PCAL6416AEXX Manufacturers: NXP Description: IC GPIO EXPANDER 16BIT 24XFBGA In stock: 3299 pcs RFQ
	PCAL6416AHF,128 Manufacturers: NXP Description: IC I/O EXPANDER 16BIT 24HWQFN In stock: 71686 pcs RFQ		PCAL6408ABSHP Manufacturers: NXP Description: IC I/O EXPANDER 8BIT I2C 16HVQFN In stock: 139479 pcs RFQ
	PCAL6408AEX1Z Manufacturers: NXP Description: LOW-VOLTAGE TRANSLATING, 8-BIT I In stock: 116654 pcs RFQ		PCAL6408APWJ Manufacturers: NXP Description: IC I/O EXPANDER 16TSSOP In stock: 152495 pcs RFQ