

NXP Semiconductors / Freescale



Image may be representation. See specifications for product details.

PCA9555D,118

Part Number:	PCA9555D,118
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC I/O EXPANDER I2C 16B 24SOIC
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	100043 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

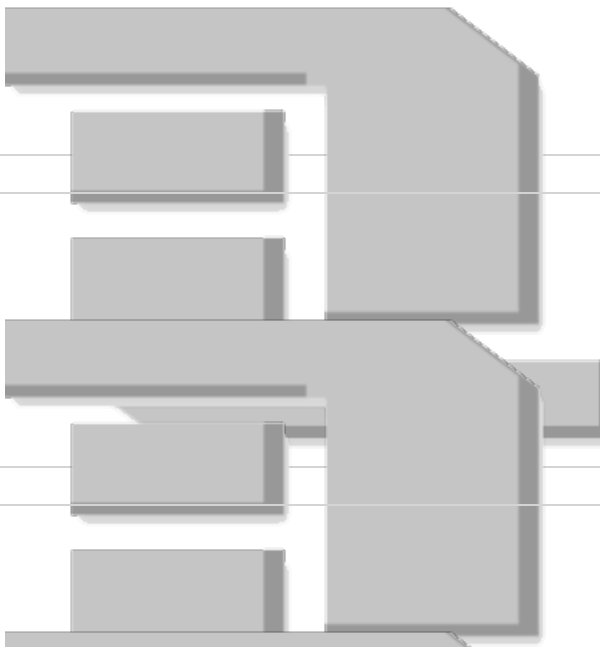
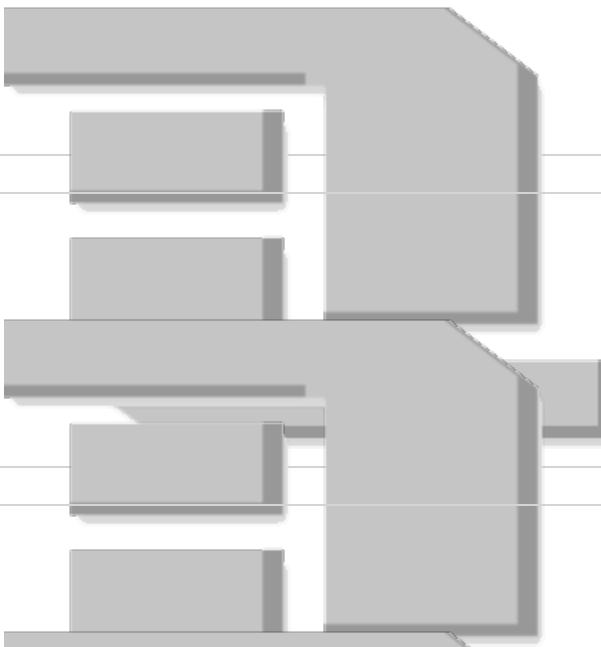
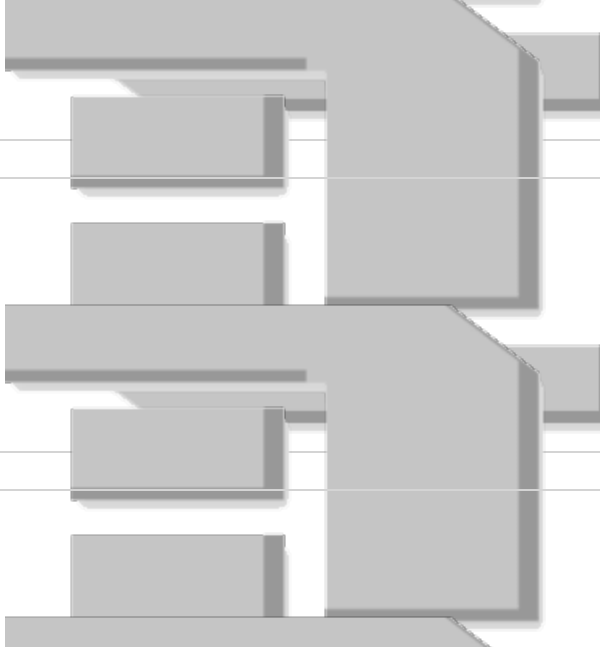
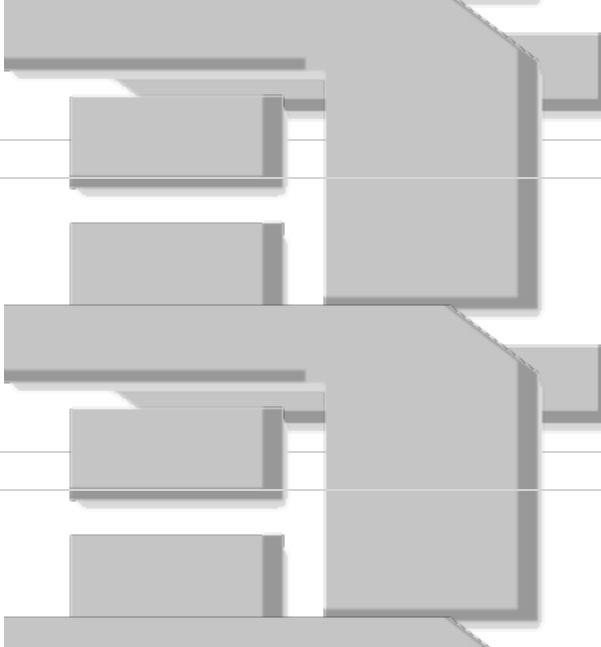
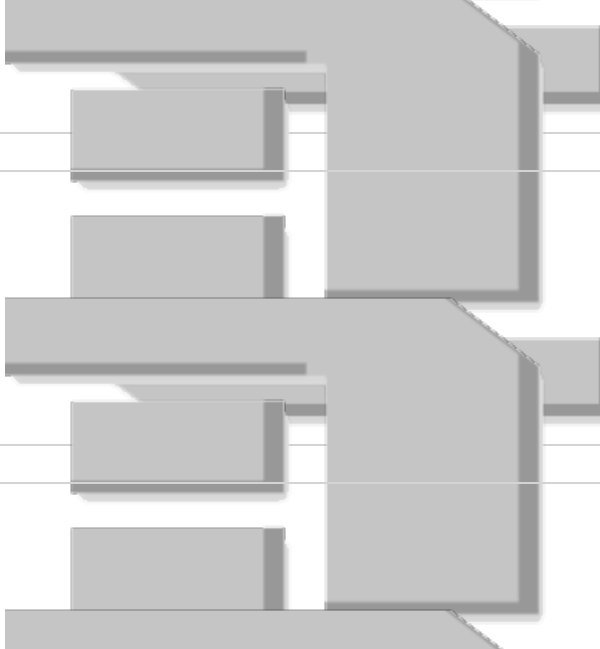
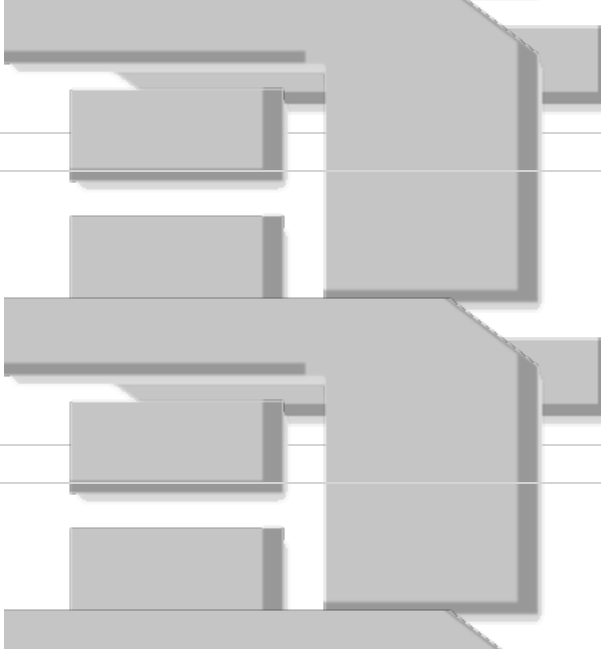
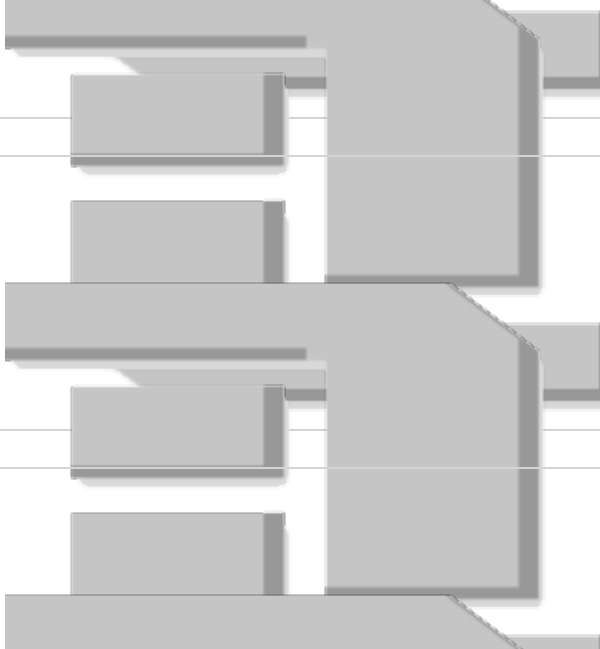
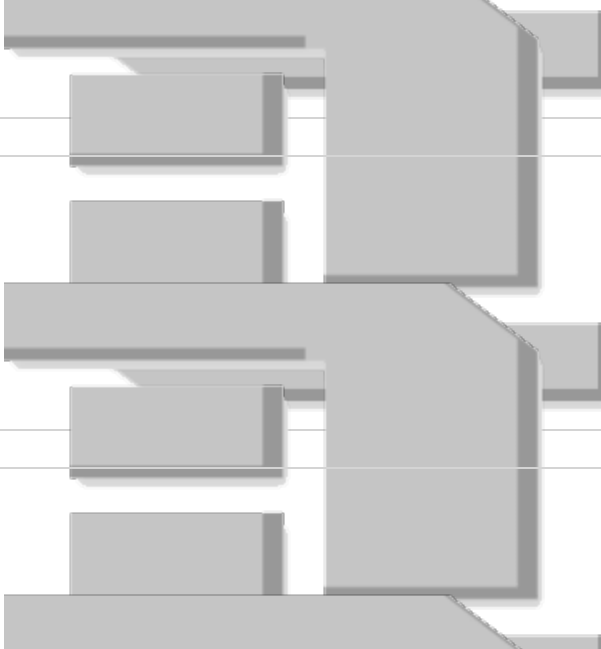
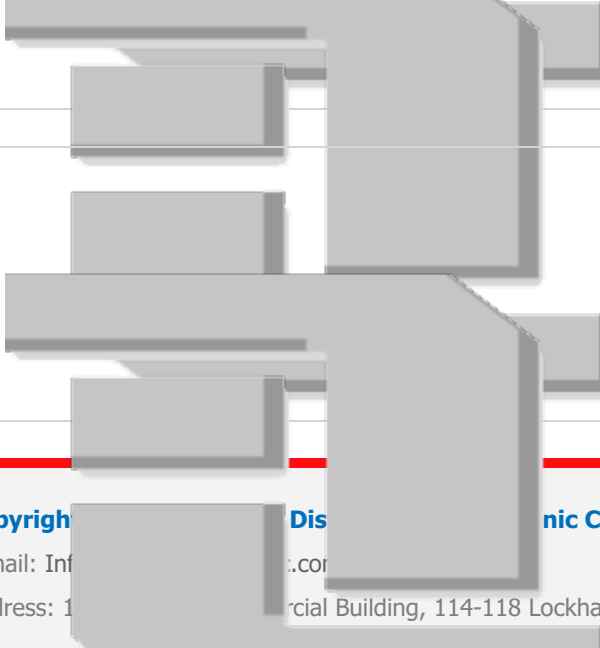
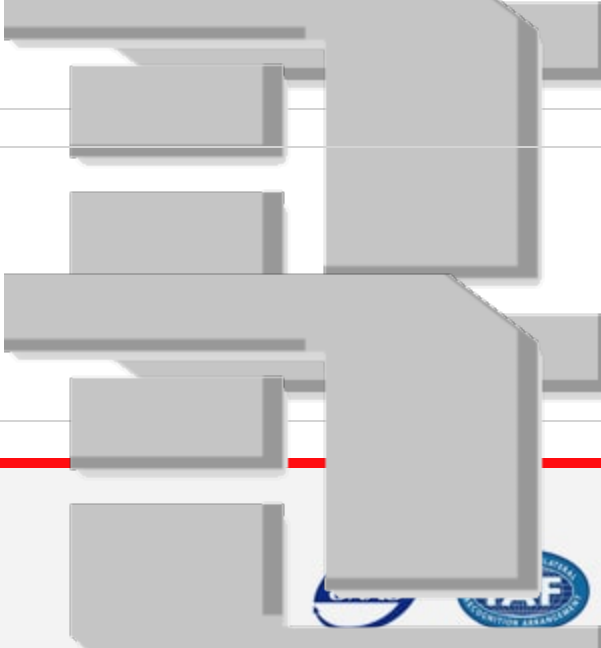
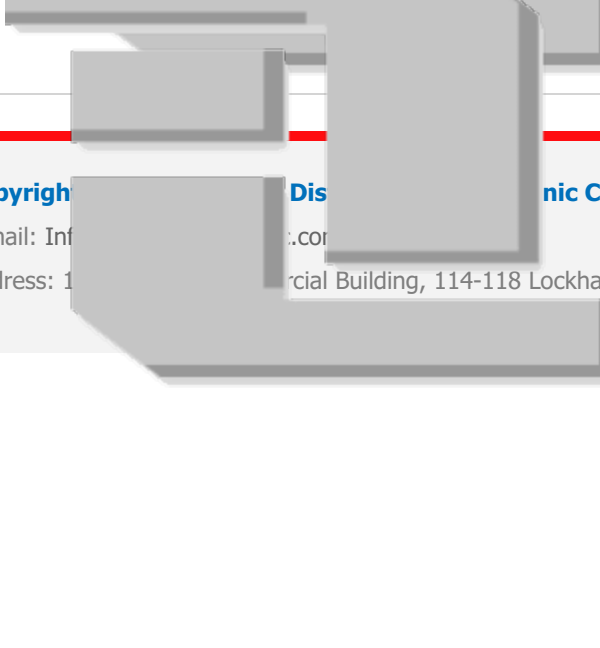
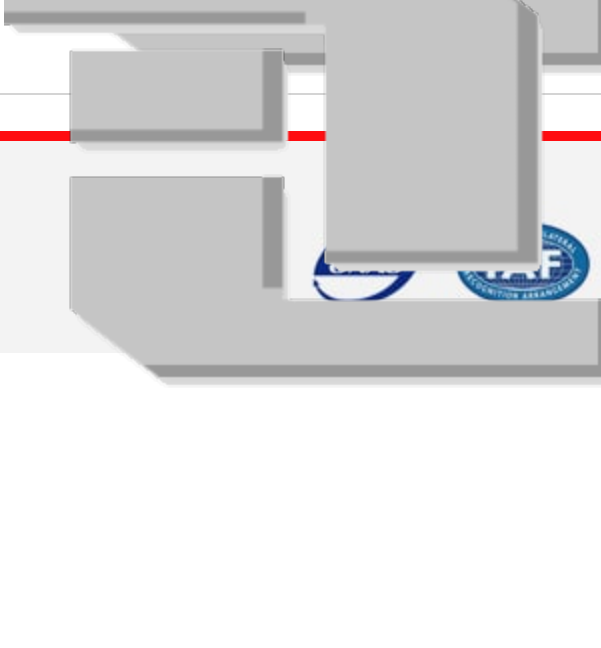
Specifications of PCA9555D,118

PART NUMBER	PCA9555D,118
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC I/O EXPANDER I2C 16B 24SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	100043 pcs
DATA SHEET	
VOLTAGE - SUPPLY	2.3 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	24-SO
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	24-SOIC (0.295", 7.50mm Width)
OUTPUT TYPE	Push-Pull
OTHER NAMES	568-11907-2 935269567118 PCA9555D,118-ND PCA9555D-T PCA9555D-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	I²C, SMBus
FEATURES	POR
DETAILED DESCRIPTION	I/O Expander 16 I²C, SMBus 400kHz 24-SO
CURRENT - OUTPUT SOURCE/SINK	10mA, 25mA
CLOCK FREQUENCY	400kHz
BASE PART NUMBER	PCA9555

Related Tags

PCA9555D,118	PCA9555D,118 Distributor	PCA9555D,118 Supplier
PCA9555D,118 Price	PCA9555D,118 Pictures	PCA9555D,118 Image
PCA9555D,118 PDF Datasheet	PCA9555D,118 Download Datasheet	PCA9555D,118 Datasheet
PCA9555D,118 Stock	Buy PCA9555D,118	Buy PCA9555D,118
PCA9555D,118	Supplier	Distributor

Related Products

	PCA9555BS,118 Manufacturers: NXP Description: IC I/O EXPANDER I2C 16B 24HVQFN In stock: 102200 pcs RFQ		PCA9555AHF,128 Manufacturers: NXP Description: IC I/O EXPANDER I2C 24QFN In stock: 137520 pcs RFQ
	PCA95554U,029 Manufacturers: NXP Description: IC I2C BUS/SMBUS I/O PORT DIE In stock: 4700 pcs RFQ		PCA9555DBQRG4 Manufacturers: N/A Description: IC I/O EXPANDER I2C 16B 24QSOP In stock: 88068 pcs RFQ
	PCA9555DBR Manufacturers: N/A Description: IC I/O EXPANDER I2C 16B 24SSOP In stock: 102693 pcs RFQ		PCA9555BSHP Manufacturers: NXP Description: IC I/O EXPANDER I2C 16B 24HVQFN In stock: 93947 pcs RFQ
	PCA9555DBQR Manufacturers: N/A Description: IC I/O EXPANDER I2C 16B 24QSOP In stock: 45531 pcs RFQ		PCA9555APW,118 Manufacturers: NXP Description: IC GPIO EXPANDER 24TSSOP In stock: 124484 pcs RFQ
	PCA9555DB Manufacturers: N/A Description: IC I/O EXPANDER I2C 16B 24SSOP In stock: 37934 pcs RFQ		PCA9555DB,118 Manufacturers: NXP Description: IC I/O EXPANDER I2C 16B 24SSOP In stock: 48708 pcs RFQ
	PCA9555D,112 Manufacturers: NXP Description: IC I/O EXPANDER I2C 16B 24SOIC In stock: 50647 pcs RFQ		PCA9555DB,112 Manufacturers: NXP Description: IC I/O EXPANDER I2C 16B 24SSOP In stock: 43041 pcs RFQ