

NXP Semiconductors / Freescale

PCA9412UKZ

Part Number:	PCA9412UKZ
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	2.5 MHZ 300 MA STEP-UP DC-DC CVR
Datasheets:	
Stock Condition	260524 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

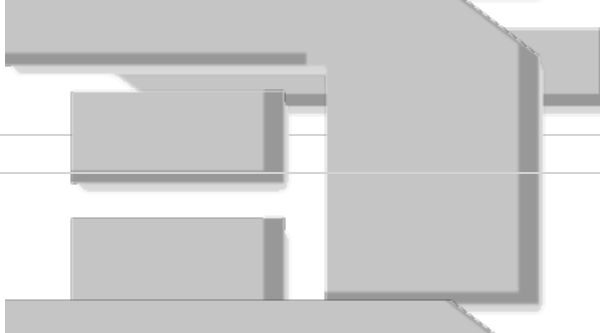
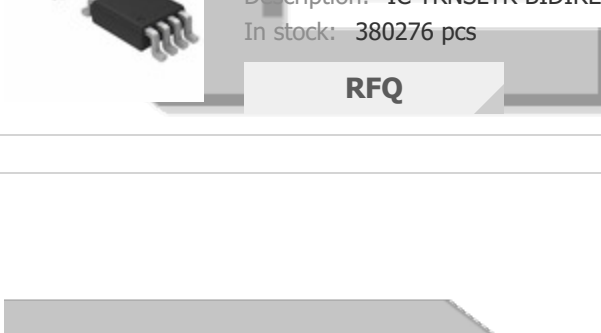
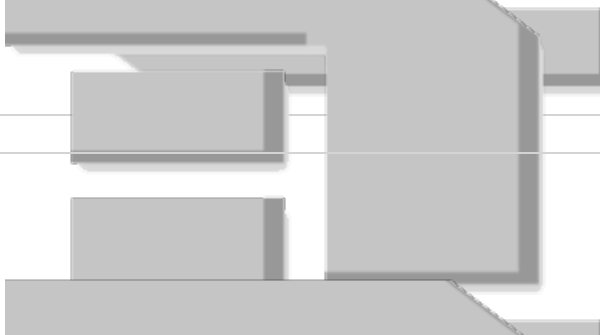
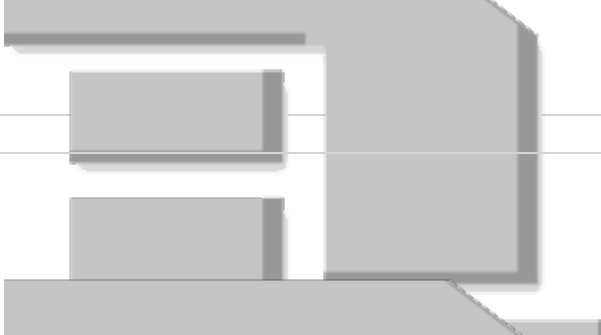
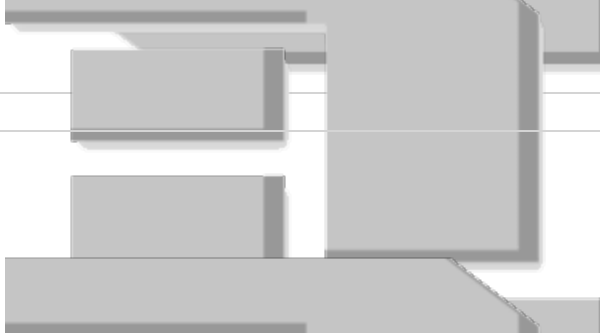
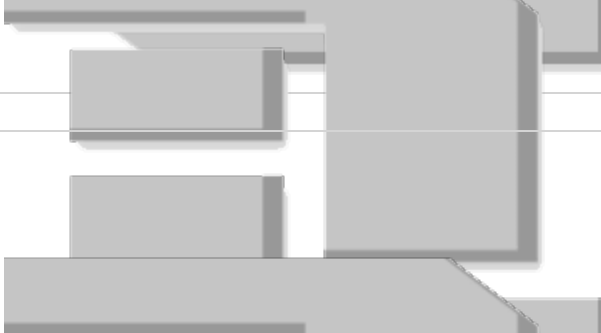
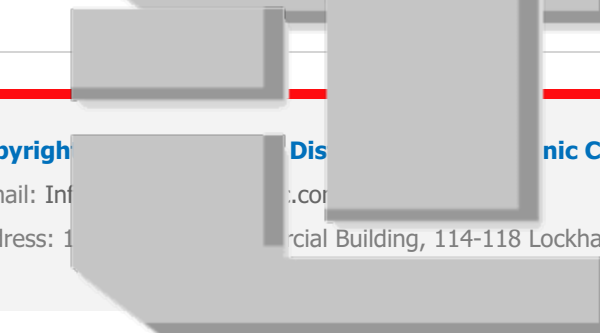
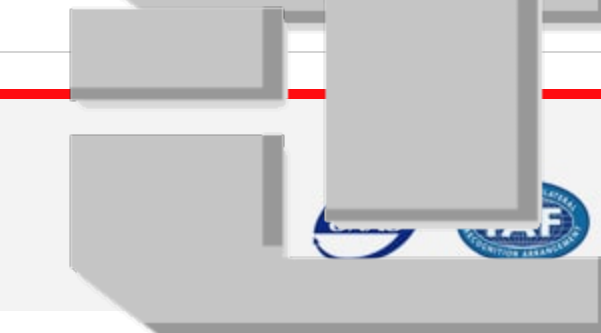
Specifications of PCA9412UKZ

PART NUMBER	PCA9412UKZ
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	2.5 MHZ 300 MA STEP-UP DC-DC CVR
LEAD FREE STATUS / ROHS STATUS	
QUANTITY AVAILABLE	260524 pcs
DATA SHEET	
VOLTAGE - OUTPUT (MIN/FIXED)	5.4V
VOLTAGE - OUTPUT (MAX)	5.56V
VOLTAGE - INPUT (MIN)	2.5V
VOLTAGE - INPUT (MAX)	5.25V
TOPOLOGY	Boost
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	9-WLCSP (1.24x1.24)
SERIES	-
PACKAGE / CASE	9-UFBGA
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	935332815012
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
FUNCTION	Step-Up
FREQUENCY - SWITCHING	3MHz
DETAILED DESCRIPTION	Boost Switching Regulator IC Positive Fixed 5.4V 1 Output 300mA 9-UFBGA
CURRENT - OUTPUT	300mA

Related Tags

PCA9412UKZ	PCA9412UKZ Distributor	PCA9412UKZ Supplier
PCA9412UKZ Price	PCA9412UKZ Pictures	PCA9412UKZ Image
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PCA9412UKZ Stock	Buy PCA9412UKZ	Buy PCA9412UKZ
PCA9412UKZ	Supplier	Distributor

Related Products

	PCA9410AUKZ Manufacturers: NXP Description: IC REG BOOST 5V 0.5A SYNC In stock: 245328 pcs RFQ		PCA9306YZTR Manufacturers: N/A Description: IC TRNSLTR BIDIRECTIONAL 8DSBGA In stock: 401883 pcs RFQ
	PCA9411AUKZ Manufacturers: NXP Description: 3.0 MHZ 500 MA DC-TO-DC BOOST CO In stock: 250959 pcs RFQ		PCA9306USG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC TRNSLTR BIDIRECTIONAL US8 In stock: 380276 pcs RFQ
	PCA9500D,112 Manufacturers: NXP Description: IC I/O EXPANDER I2C 8B 16SOIC In stock: 6754 pcs RFQ		PCA9468UKZ Manufacturers: NXP Description: 2:1 SWITCHED CAPACITOR CHARGER In stock: 22113 pcs RFQ
	PCA9500BS,118 Manufacturers: NXP Description: IC I/O EXPANDER I2C 8B 16HVQFN In stock: 42405 pcs RFQ		PCA9410UKZ Manufacturers: NXP Description: IC REG BOOST 5V 0.5A SYNC In stock: 109044 pcs RFQ
	PCA9411UKZ Manufacturers: NXP Description: 3.0 MHZ 500 MA DC-TO-DC BOOST In stock: 276246 pcs RFQ		PCA9500D,118 Manufacturers: NXP Description: IC I/O EXPANDER I2C 8B 16SOIC In stock: 3547 pcs RFQ
	PCA9500PW,112 Manufacturers: NXP Description: IC I/O EXPANDER I2C 8B 16TSSOP In stock: 59117 pcs RFQ		PCA9500BSHP Manufacturers: NXP Description: IC I/O EXPANDER 8BIT 16HVQFN In stock: 5694 pcs RFQ