

NXP Semiconductors / Freescale

MC10XS3412JHFK

Part Number:	MC10XS3412JHFK
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC EXTREME SWITCH GEN3 24QFN
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	19950 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

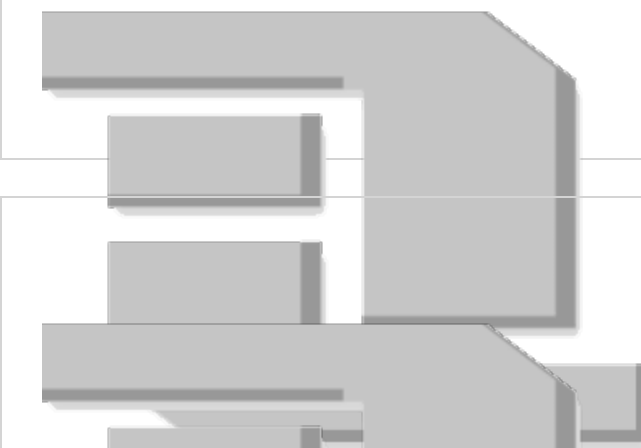
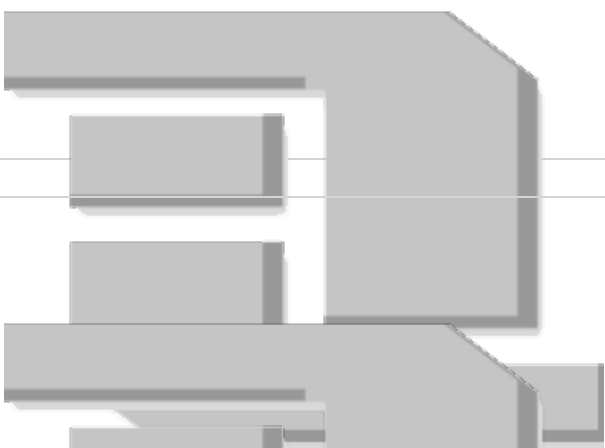
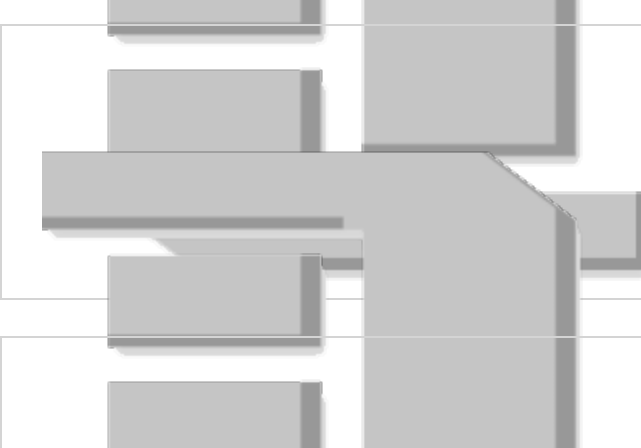
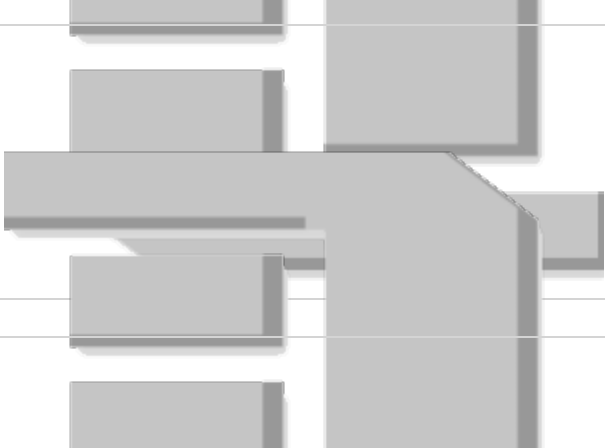
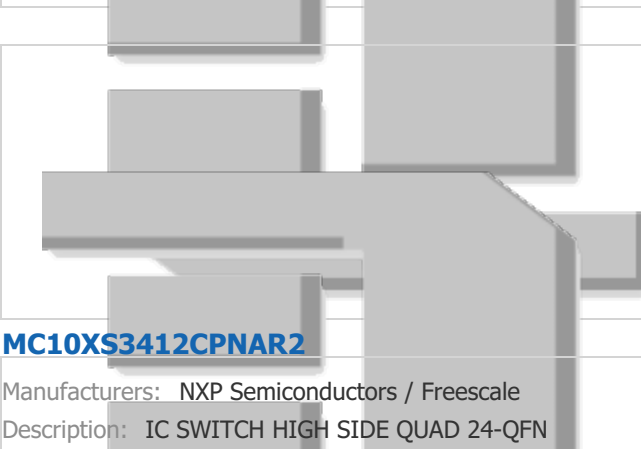
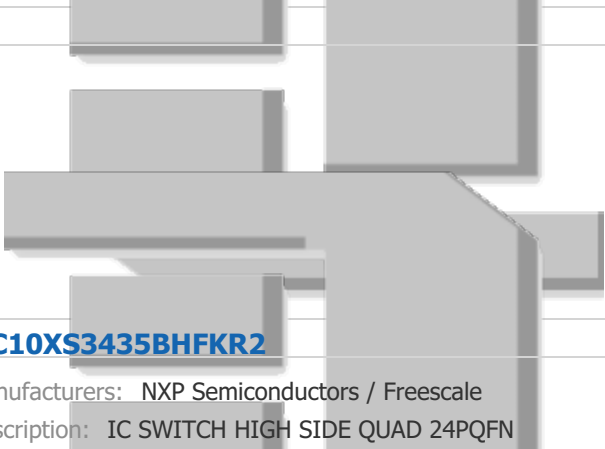
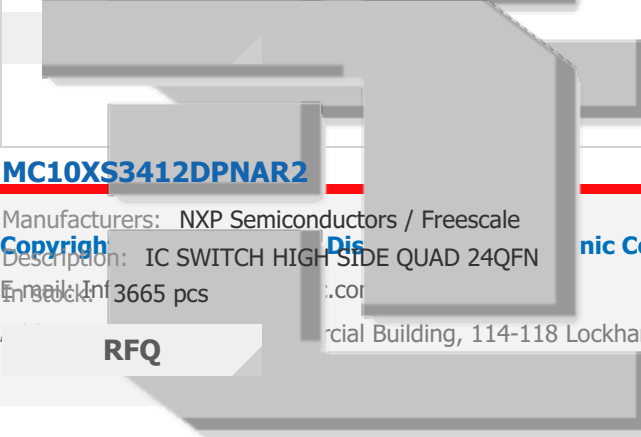
Specifications of MC10XS3412JHFK

PART NUMBER	MC10XS3412JHFK
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC EXTREME SWITCH GEN3 24QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	19950 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	3 V ~ 5.5 V
VOLTAGE - LOAD	6 V ~ 20 V
SWITCH TYPE	General Purpose
SUPPLIER DEVICE PACKAGE	24-PQFN (12x12)
SERIES	-
RDS ON (TYP)	10 mOhm, 12 mOhm
RATIO - INPUT:OUTPUT	1:1
PACKAGING	Tray
PACKAGE / CASE	24-PowerQFN
OUTPUT TYPE	N-Channel
OUTPUT CONFIGURATION	High Side
OTHER NAMES	934070516557
OPERATING TEMPERATURE	-40°C ~ 150°C (TJ)
NUMBER OF OUTPUTS	4
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERFACE	SPI
INPUT TYPE	-
FEATURES	Internal PWM, Slew Rate Controlled, Watchdog Timer
FAULT PROTECTION	Current Limiting (Fixed), Open Load Detect, Over Temperature, Over Voltage
CURRENT - OUTPUT (MAX)	-

Related Tags

MC10XS3412JHFK	MC10XS3412JHFK Distributor	MC10XS3412JHFK Supplier
MC10XS3412JHFK Price	MC10XS3412JHFK Pictures	MC10XS3412JHFK Image
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MC10XS3412JHFK	Supplier	Distributor

Related Products

 MC10XS3412CHFK Manufacturers: NXP Description: IC SWITCH HIGH SIDE QUAD 24PQFN In stock: 18027 pcs RFQ	 MC10XS3425EK Manufacturers: NXP Description: IC SWITCH 32SOIC SPQL1025 In stock: 15733 pcs RFQ
 MC10XS3412JHFKR2 Manufacturers: NXP Description: IC EXTREME SWITCH GEN3 24QFN In stock: 22940 pcs RFQ	 MC10XS3425EKR2 Manufacturers: NXP Description: IC SWITCH 32SOIC SPQL1025 In stock: 23513 pcs RFQ
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