

NXP Semiconductors / Freescale



Image may be representation. See specifications for product details.

Part Number:	MC10XS3412DPNA
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC SWITCH HIGH SIDE QUAD 24QFN
Datasheets:	
RoHS Status	 Lead free / RoHS Compliant
Stock Condition	6151 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

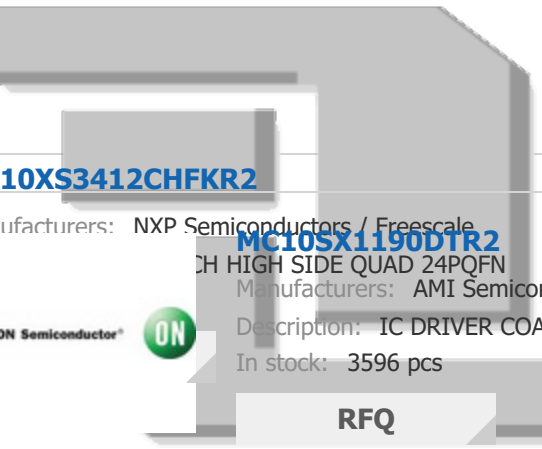
Specifications of MC10XS3412DPNA

PART NUMBER	MC10XS3412DPNA
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC SWITCH HIGH SIDE QUAD 24QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6151 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
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)	-
BASE PART NUMBER	MC10XS3412

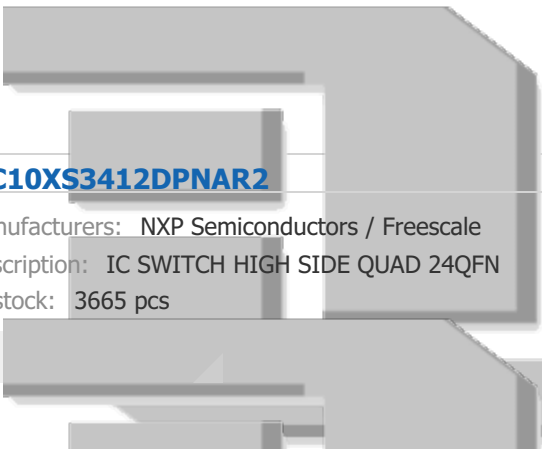
Related Tags

MC10XS3412DPNA	MC10XS3412DPNA Distributor	MC10XS3412DPNA Supplier
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Related Products



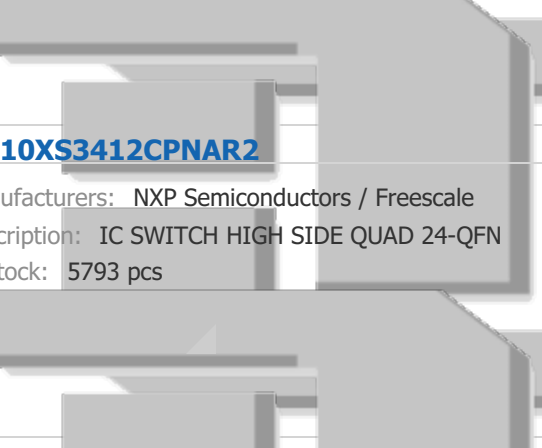
MC10XS3412CHFKR2
Manufacturers: NXP Semiconductors / Freescale
Description: IC SWITCH HIGH SIDE QUAD 24QFN
In stock: 6151 pcs
RFQ



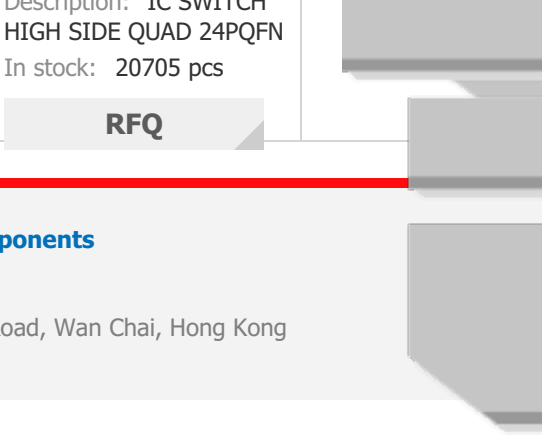
MC10XS3412DPNAR2
Manufacturers: NXP Semiconductors / Freescale
Description: IC SWITCH HIGH SIDE QUAD 24QFN
In stock: 3665 pcs
RFQ



MC10XS3425EKR2
Manufacturers: NXP
Description: IC SWITCH 32SOIC SPQL1025
In stock: 23513 pcs
RFQ



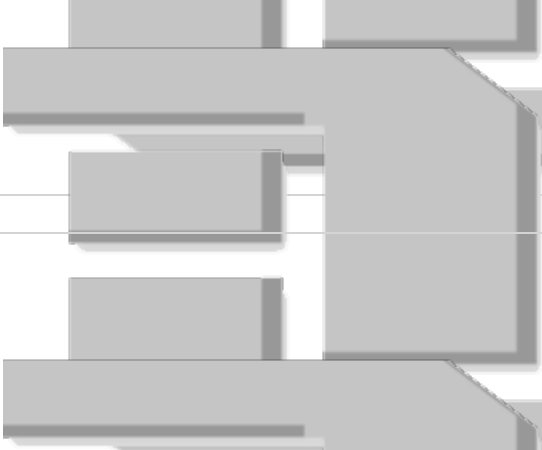
MC10XS3412CPNAR2
Manufacturers: NXP Semiconductors / Freescale
Description: IC SWITCH HIGH SIDE QUAD 24-QFN
In stock: 5793 pcs
RFQ



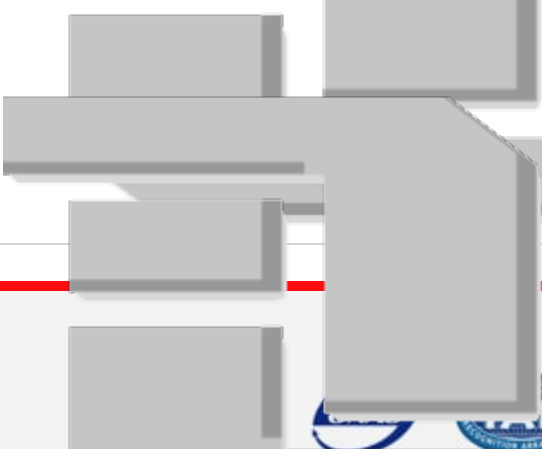
MC10XS3435BHFK
Manufacturers: NXP
Description: IC SWITCH HIGH SIDE QUAD 24PQFN
In stock: 20705 pcs
RFQ



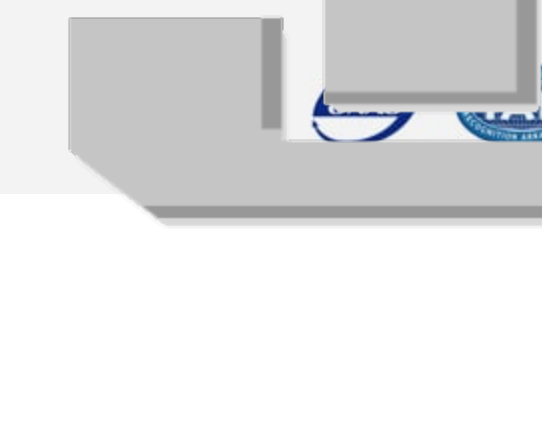
MC10XS3412JHFKR2
Manufacturers: NXP
Description: IC SWITCH 32SOIC SPQL1025
In stock: 15733 pcs
RFQ



MC10XS3412JHFK
Manufacturers: NXP
Description: IC EXTREME SWITCH GEN3 24QFN
In stock: 19950 pcs
RFQ



MC10XS3412JHFK
Manufacturers: NXP
Description: IC EXTREME SWITCH GEN3 24QFN
In stock: 19950 pcs
RFQ



MC10XS3412JHFK
Manufacturers: NXP
Description: IC EXTREME SWITCH GEN3 24QFN
In stock: 19950 pcs
RFQ

