

NXP Semiconductors / Freescale

MC10XS3412DPNAR2

Part Number:	MC10XS3412DPNAR2
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC SWITCH HIGH SIDE QUAD 24QFN
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	3665 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

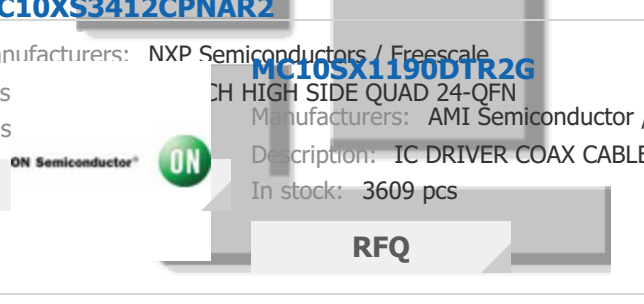
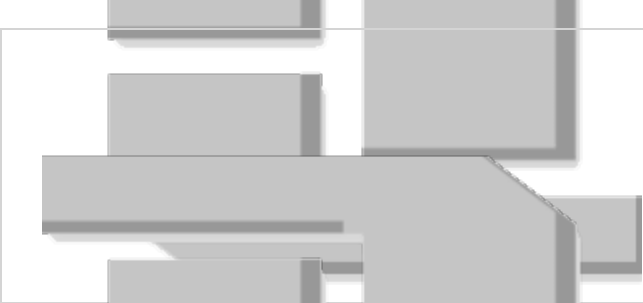
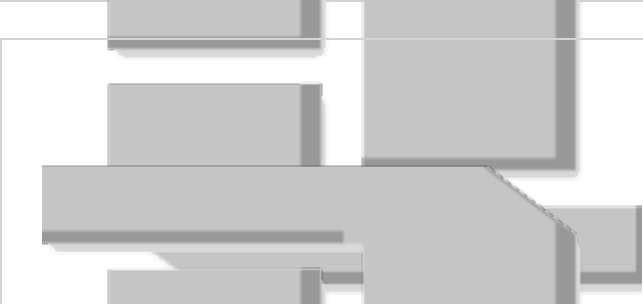
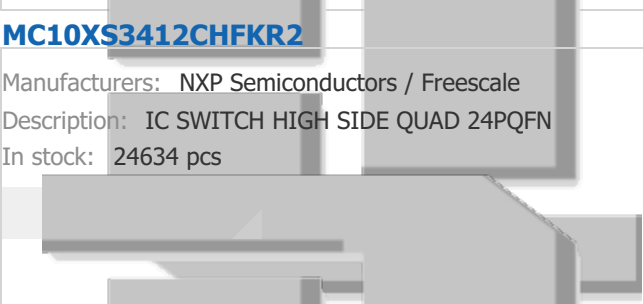
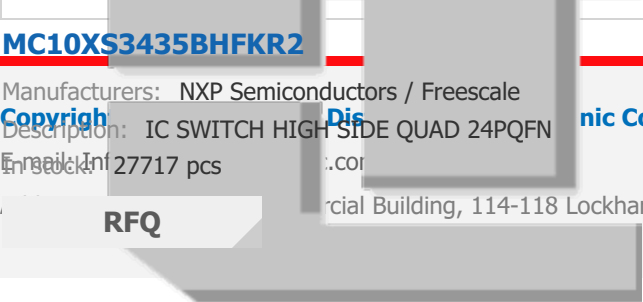
Specifications of MC10XS3412DPNAR2

PART NUMBER	MC10XS3412DPNAR2
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC SWITCH HIGH SIDE QUAD 24QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3665 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	Tape & Reel (TR)
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

MC10XS3412DPNAR2	MC10XS3412DPNAR2 Distributor	MC10XS3412DPNAR2 Supplier
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Related Products

	MC10XS3425EKR2 Manufacturers: NXP Description: IC SWITCH 32SOIC SPQL1025 In stock: 23513 pcs RFQ		MC10XS3412JHFK Manufacturers: NXP Description: IC EXTREME SWITCH GEN3 24QFN In stock: 19950 pcs RFQ
	MC10XS3412DPNA Manufacturers: NXP Description: IC SWITCH HIGH SIDE QUAD 24QFN In stock: 6151 pcs RFQ		
	MC10XS3425EK Manufacturers: NXP Description: IC SWITCH 32SOIC SPQL1025 In stock: 15733 pcs RFQ		MC10XS1190D1R2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC DRIVER COAX CABLE 20-TSSOP In stock: 3609 pcs RFQ
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			MC10XS3412CHFK Manufacturers: NXP Description: IC SWITCH HIGH SIDE QUAD 24PQFN In stock: 18027 pcs RFQ
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	MC10XS3435BHFKR2 Manufacturers: NXP Semiconductors / Freescale Description: IC SWITCH HIGH SIDE QUAD 24PQFN In stock: 27717 pcs RFQ	