



NXP Semiconductors / Freescale

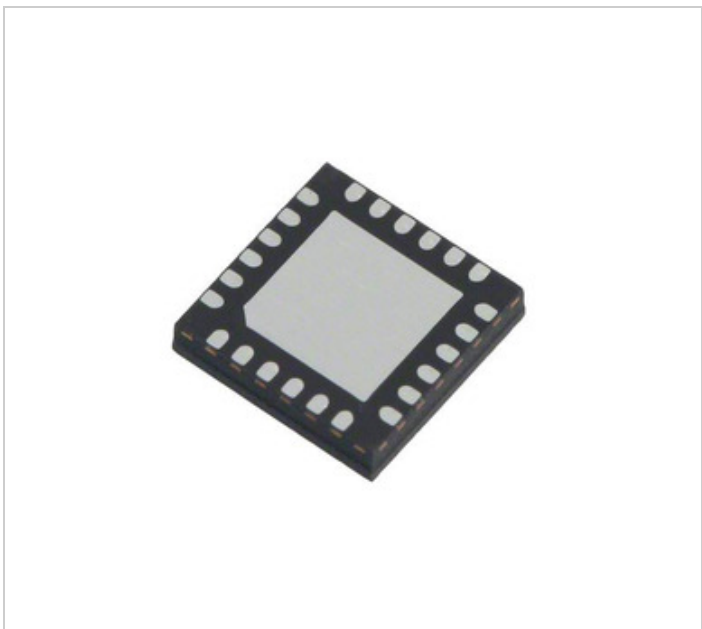


Image may be representation. See specifications for product details.

MC10XS3412DPNA

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

REQUEST FOR QUOTATION

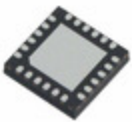
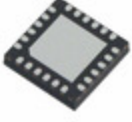
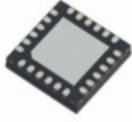
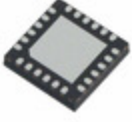
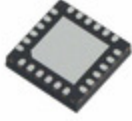
Specifications of MC10XS3412DPNA

PART NUMBER	MC10XS3412DPNA
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC SWITCH HIGH SIDE QUAD 24QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 MC10XS3412DPNA.pdf
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

NXP Semiconductors / Freescale MC10XS3412DPNA	MC10XS3412DPNA Distributor	MC10XS3412DPNA Supplier
MC10XS3412DPNA Price	MC10XS3412DPNA Pictures	MC10XS3412DPNA Image
MC10XS3412DPNA PDF Datasheet	MC10XS3412DPNA Download Datasheet	MC10XS3412DPNA Datasheet
MC10XS3412DPNA Stock	Buy MC10XS3412DPNA	Buy NXP Semiconductors / Freescale MC10XS3412DPNA
NXP Semiconductors / Freescale MC10XS3412DPNA	NXP Semiconductors / Freescale Supplier	NXP Semiconductors / Freescale Distributor
NXP Semiconductors / Freescale MC10XS3412DPNA	NXP Semiconductors MC10XS3412DPNA	Freescale MC10XS3412DPNA
Freescale Semiconductor - NXP MC10XS3412DPNA	NXP USA Inc. MC10XS3412DPNA	

Related Products

 MC10SX1190DTR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC DRIVER COAX CABLE 20-TSSOP In stock: Out stock RFQ	 MC10XS3435BHFK Manufacturers: NXP Semiconductors / Freescale Description: IC SWITCH HIGH SIDE QUAD 24PQFN In stock: Out stock RFQ
 MC10XS3425EKR2 Manufacturers: NXP Semiconductors / Freescale Description: IC SWITCH 32SOIC SPQL1025 In stock: Out stock RFQ	 MC10XS3412CPNA Manufacturers: NXP Semiconductors / Freescale Description: IC SWITCH HIGH SIDE QUAD 24-QFN In stock: Out stock RFQ
 MC10XS3412CHFK Manufacturers: NXP Semiconductors / Freescale Description: IC SWITCH HIGH SIDE QUAD 24PQFN In stock: Out stock RFQ	 MC10XS3412JHFK Manufacturers: NXP Semiconductors / Freescale Description: IC EXTREME SWITCH GEN3 24QFN In stock: Out stock RFQ
 MC10XS3425EK Manufacturers: NXP Semiconductors / Freescale Description: IC SWITCH 32SOIC SPQL1025 In stock: Out stock RFQ	 MC10XS3412CPNAR2 Manufacturers: NXP Semiconductors / Freescale Description: IC SWITCH HIGH SIDE QUAD 24-QFN In stock: Out stock RFQ
 MC10SX1190DTR2 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC DRIVER COAX CABLE 20-TSSOP In stock: Out stock RFQ	 MC10XS3412JHFKR2 Manufacturers: NXP Semiconductors / Freescale Description: IC EXTREME SWITCH GEN3 24QFN In stock: Out stock RFQ
 MC10XS3412CHFKR2 Manufacturers: NXP Semiconductors / Freescale Description: IC SWITCH HIGH SIDE QUAD 24PQFN In stock: Out stock RFQ	 MC10XS3412DPNAR2 Manufacturers: NXP Semiconductors / Freescale Description: IC SWITCH HIGH SIDE QUAD 24QFN In stock: Out stock RFQ