



NXP Semiconductors / Freescale

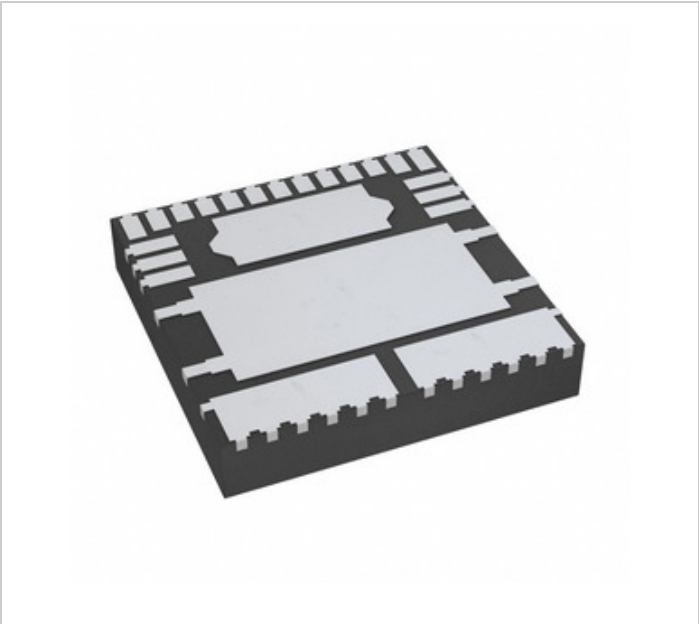


Image may be representation. See specifications for product details.

MC10XS4200BFKR2

Part Number:	MC10XS4200BFKR2
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC SWITCH HIGH SIDE 23PQFN
Datasheets:	 MC10XS4200BFKR2.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

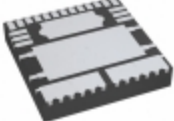
Specifications of MC10XS4200BFKR2

PART NUMBER	MC10XS4200BFKR2
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC SWITCH HIGH SIDE 23PQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 MC10XS4200BFKR2.pdf
VOLTAGE - SUPPLY (VCC/VDD)	3 V ~ 5.5 V
VOLTAGE - LOAD	8 V ~ 36 V
SWITCH TYPE	General Purpose
SUPPLIER DEVICE PACKAGE	23-PQFN (12x12)
SERIES	-
RDS ON (TYP)	10 mOhm (Max)
RATIO - INPUT:OUTPUT	1:1
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	23-PowerQFN
OUTPUT TYPE	N-Channel
OUTPUT CONFIGURATION	High Side
OTHER NAMES	934070604578
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF OUTPUTS	2
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, UVLO
CURRENT - OUTPUT (MAX)	6A

Related Tags

NXP Semiconductors / Freescale MC10XS4200BFKR2	MC10XS4200BFKR2 Distributor	MC10XS4200BFKR2 Supplier
MC10XS4200BFKR2 Price	MC10XS4200BFKR2 Pictures	MC10XS4200BFKR2 Image
MC10XS4200BFKR2 PDF Datasheet	MC10XS4200BFKR2 Download Datasheet	MC10XS4200BFKR2 Datasheet
MC10XS4200BFKR2 Stock	Buy MC10XS4200BFKR2	Buy NXP Semiconductors / Freescale MC10XS4200BFKR2
NXP Semiconductors / Freescale MC10XS4200BFKR2	NXP Semiconductors / Freescale Supplier	NXP Semiconductors / Freescale Distributor
NXP Semiconductors / Freescale MC10XS4200BFKR2	NXP Semiconductors MC10XS4200BFKR2	Freescale MC10XS4200BFKR2
Freescale Semiconductor - NXP MC10XS4200BFKR2	NXP USA Inc. MC10XS4200BFKR2	

Related Products

 MC10XS3535PNAR2 Manufacturers: NXP Semiconductors / Freescale Description: IC SWITCH HIGHSIDE 24PQFN In stock: Out stock RFQ	 MC10XS4200FK Manufacturers: NXP Semiconductors / Freescale Description: IC SW HIGH SIDE 24V DUAL 23PQFN In stock: Out stock RFQ
 MC10XS4200BAFK Manufacturers: NXP Semiconductors / Freescale Description: IC SWITCH HIGH SIDE 23PQFN In stock: 168 pcs RFQ	 MC10XS6225EKR2 Manufacturers: NXP Semiconductors / Freescale Description: IC SWITCH HIGH SIDE 32SOIC In stock: Out stock RFQ
 MC10XS6200EK Manufacturers: NXP Semiconductors / Freescale Description: IC SWITCH HIGH SIDE 32SOIC In stock: 42 pcs RFQ	 MC10XS3535PNA Manufacturers: NXP Semiconductors / Freescale Description: IC SWITCH HIGHSIDE 24PQFN In stock: Out stock RFQ
 MC10XS3535JHFKR2 Manufacturers: NXP Semiconductors / Freescale Description: IC SWITCH HIGH SIDE 24PQFN In stock: Out stock RFQ	 MC10XS4200BAFKR2 Manufacturers: NXP Semiconductors / Freescale Description: IC SWITCH HIGH SIDE 23PQFN In stock: Out stock RFQ
 MC10XS4200FKR2 Manufacturers: NXP Semiconductors / Freescale Description: IC SW HIGH SIDE 24V DUAL 23PQFN In stock: Out stock RFQ	 MC10XS4200BFK Manufacturers: NXP Semiconductors / Freescale Description: IC SWITCH HIGH SIDE 23PQFN In stock: 837 pcs RFQ
 MC10XS6225EK Manufacturers: NXP Semiconductors / Freescale Description: IC SWITCH HIGH SIDE 32SOIC In stock: 42 pcs RFQ	 MC10XS6200EKR2 Manufacturers: NXP Semiconductors / Freescale Description: IC SWITCH HIGH SIDE 32SOIC In stock: Out stock RFQ