

NXP Semiconductors / Freescale

MC10XS4200BFKR2

Part Number:	MC10XS4200BFKR2
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC SWITCH HIGH SIDE 23PQFN
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	17253 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

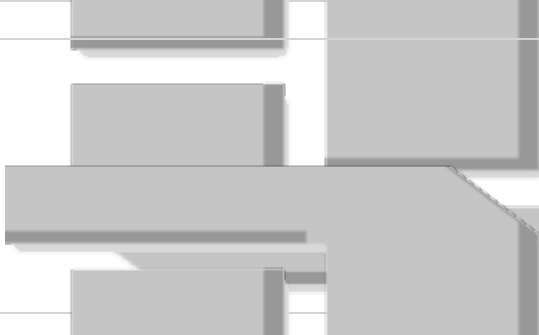
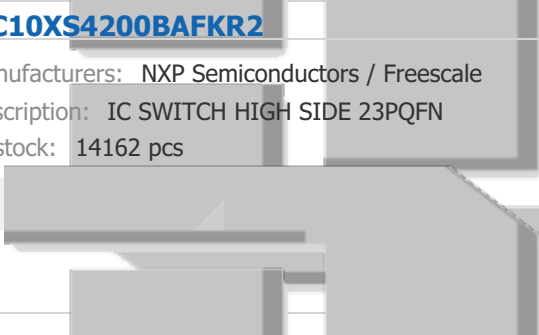
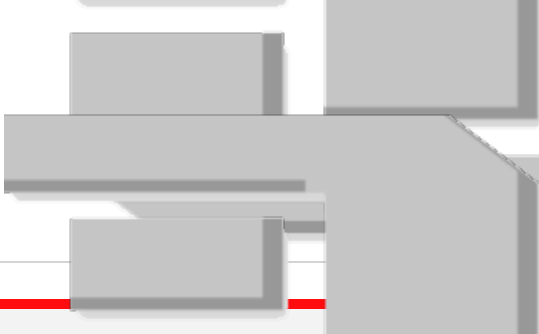
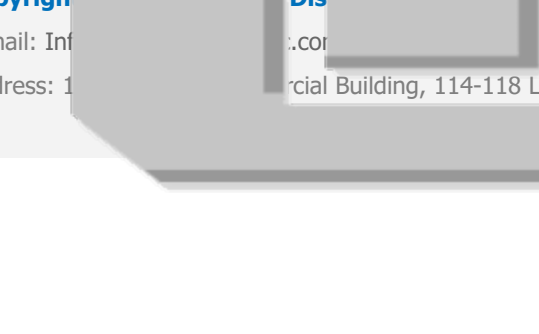
Specifications of MC10XS4200BFKR2

PART NUMBER	MC10XS4200BFKR2
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC SWITCH HIGH SIDE 23PQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	17253 pcs
DATA SHEET	
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

MC10XS4200BFKR2	MC10XS4200BFKR2 Distributor	MC10XS4200BFKR2 Supplier
MC10XS4200BFKR2 Price	MC10XS4200BFKR2 Pictures	MC10XS4200BFKR2 Image
MC10XS4200BFKR2 PDF Datasheet	MC10XS4200BFKR2 Download Datasheet	MC10XS4200BFKR2 Datasheet
MC10XS4200BFKR2 Stock	Buy MC10XS4200BFKR2	Buy MC10XS4200BFKR2
MC10XS4200BFKR2	Supplier	Distributor

Related Products

	MC10XS4200FK Manufacturers: NXP Description: IC SW HIGH SIDE 24V DUAL 23PQFN In stock: 14766 pcs RFQ		MC10XS4200FKR2 Manufacturers: NXP Description: IC SW HIGH SIDE 24V DUAL 23PQFN In stock: 15871 pcs RFQ
	MC10XS4200BFK Manufacturers: NXP Description: IC SWITCH HIGH SIDE 23PQFN In stock: 8506 pcs RFQ		MC10XS6225EK Manufacturers: NXP Description: IC SWITCH HIGH SIDE 32SOIC In stock: 14034 pcs RFQ
	MC10XS6200EKR2 Manufacturers: NXP Description: IC SWITCH HIGH SIDE 32SOIC In stock: 21790 pcs RFQ		MC10XS3535PNAR2 Manufacturers: NXP Description: IC SWITCH HIGHSIDE 24PQFN In stock: 3371 pcs RFQ
	MC10XS6225EKR2 Manufacturers: NXP Description: IC SWITCH HIGH SIDE 32SOIC In stock: 29821 pcs RFQ		MC10XS4200BAFKR2 Manufacturers: NXP Semiconductors / Freescale Description: IC SWITCH HIGH SIDE 23PQFN In stock: 14162 pcs RFQ
	MC10XS3535JHFKR2 Manufacturers: NXP Description: IC SWITCH HIGH SIDE 24PQFN In stock: 22296 pcs RFQ		MC10XS6200EK Manufacturers: NXP Description: IC SWITCH HIGH SIDE 32SOIC In stock: 14582 pcs RFQ
	MC10XS3535PNA Manufacturers: NXP Description: IC SWITCH HIGHSIDE 24PQFN In stock: 7042 pcs RFQ		MC10XS4200BAFK Manufacturers: NXP Description: IC SWITCH HIGH SIDE 23PQFN In stock: 10252 pcs RFQ