

NXP Semiconductors / Freescale

MC10XS4200FK

Part Number:	MC10XS4200FK
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC SW HIGH SIDE 24V DUAL 23PQFN
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	14766 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

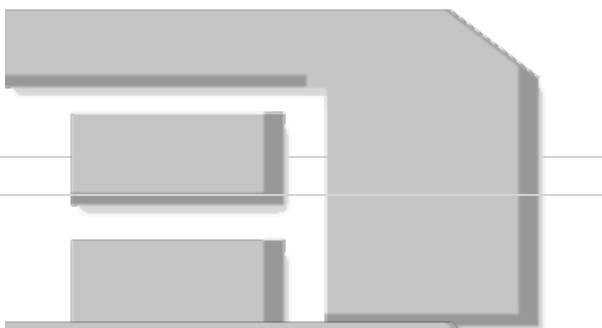
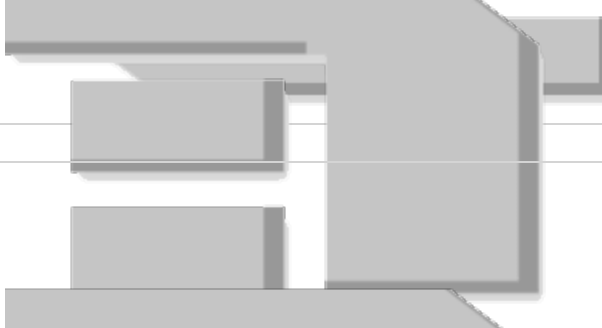
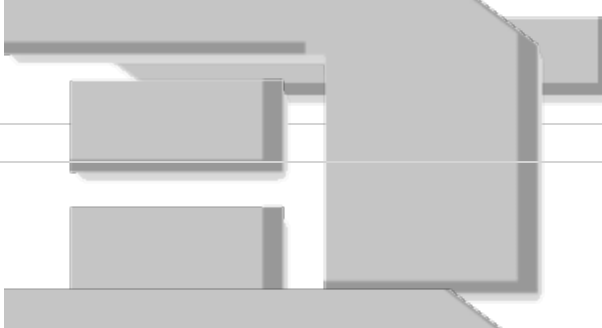
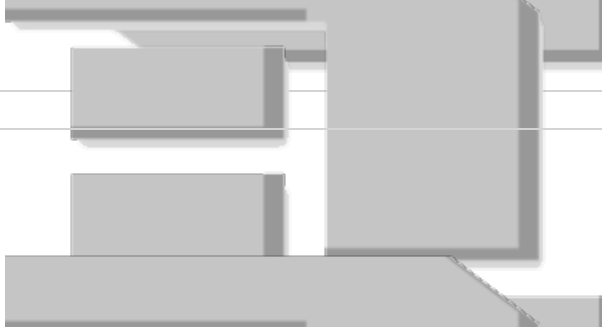
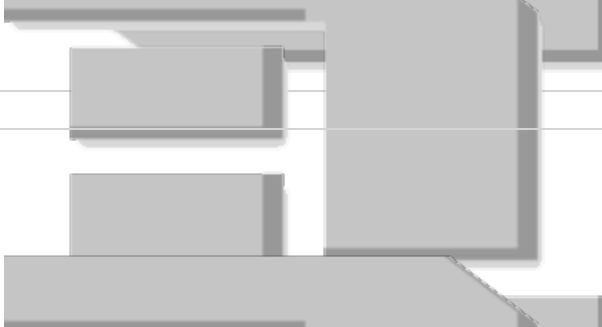
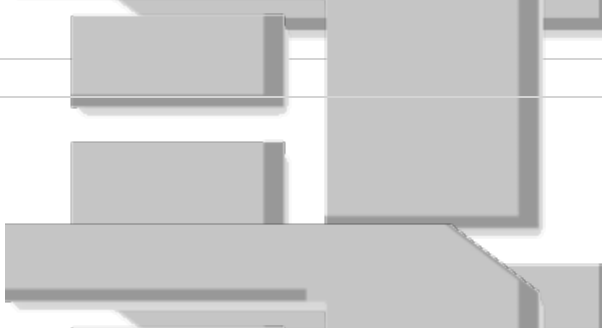
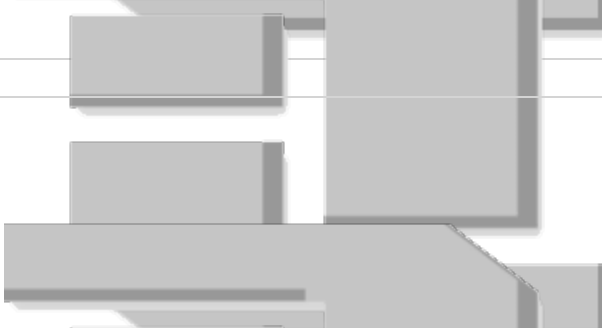
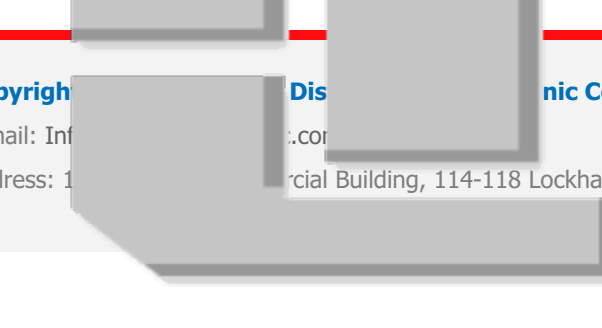
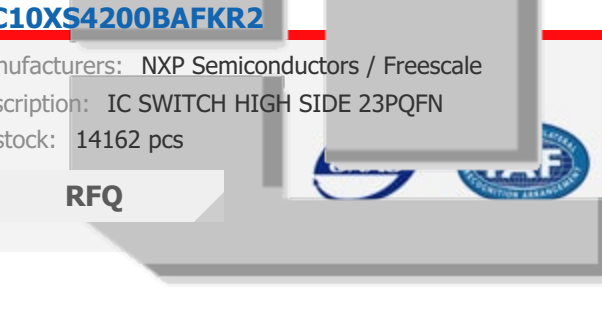
Specifications of MC10XS4200FK

PART NUMBER	MC10XS4200FK
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC SW HIGH SIDE 24V DUAL 23PQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	14766 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	Tray
PACKAGE / CASE	23-PowerQFN
OUTPUT TYPE	N-Channel
OUTPUT CONFIGURATION	High Side
OTHER NAMES	934070486557
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
BASE PART NUMBER	MC10XS4200

Related Tags

MC10XS4200FK	MC10XS4200FK Distributor	MC10XS4200FK Supplier
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MC10XS4200FK	Supplier	Distributor

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	MC10XS6225EK Manufacturers: NXP Description: IC SWITCH HIGH SIDE 32SOIC In stock: 14034 pcs RFQ		MC10XS4200BFKR2 Manufacturers: NXP Description: IC SWITCH HIGH SIDE 23PQFN In stock: 17253 pcs RFQ
	MC10XS6200EK Manufacturers: NXP Description: IC SWITCH HIGH SIDE 32SOIC In stock: 14582 pcs RFQ		MC10XS4200BFK Manufacturers: NXP Description: IC SWITCH HIGH SIDE 23PQFN In stock: 8506 pcs RFQ
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	MC10XS4200BAFK Manufacturers: NXP Description: IC SWITCH HIGH SIDE 23PQFN In stock: 10252 pcs RFQ		MC10XS4200BAFKR2 Manufacturers: NXP Semiconductors / Freescale Description: IC SWITCH HIGH SIDE 23PQFN In stock: 14162 pcs RFQ