

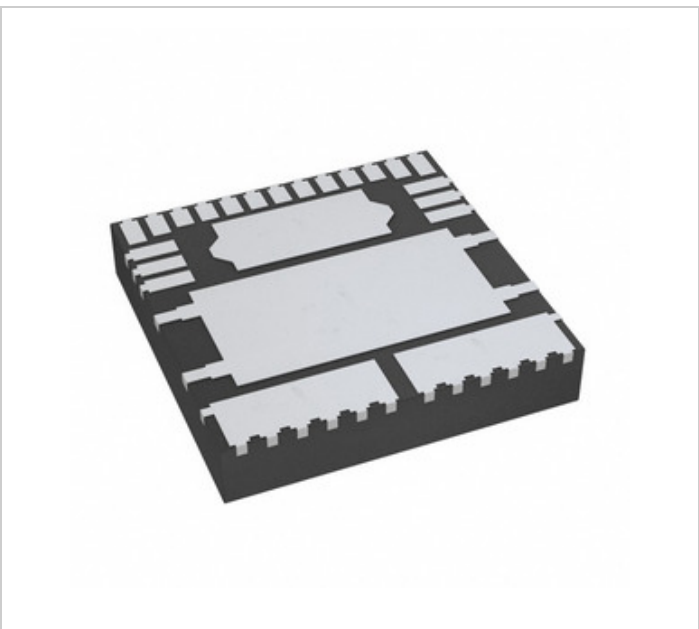


Image may be representation. See specifications for product details.

MC20XS4200BAFK

Part Number:	MC20XS4200BAFK
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC SWITCH HIGH SIDE 23PQFN
Datasheets:	 MC20XS4200BAFK.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

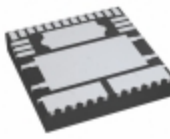
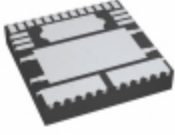
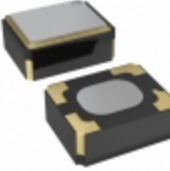
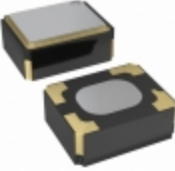
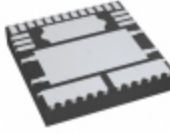
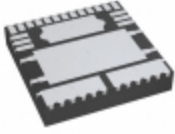
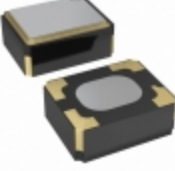
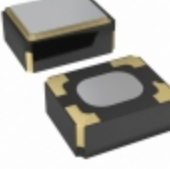
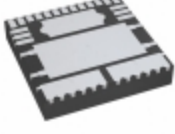
Specifications of MC20XS4200BAFK

PART NUMBER	MC20XS4200BAFK
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC SWITCH HIGH SIDE 23PQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 MC20XS4200BAFK.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)	20 mOhm (Max)
RATIO - INPUT:OUTPUT	1:1
PACKAGING	Tray
PACKAGE / CASE	23-PowerQFN
OUTPUT TYPE	N-Channel
OUTPUT CONFIGURATION	High Side
OTHER NAMES	934070549557
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)	3A

Related Tags

NXP Semiconductors / Freescale MC20XS4200BAFK	MC20XS4200BAFK Distributor	MC20XS4200BAFK Supplier
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Freescale Semiconductor - NXP MC20XS4200BAFK	NXP USA Inc. MC20XS4200BAFK	

Related Products

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 MC2050 Manufacturers: American Electrical, Inc. Description: CONN FERRULE REEL 22AWG ORANGE W In stock: Out stock RFQ	 MC20XS4200BFK Manufacturers: NXP Semiconductors / Freescale Description: IC SWITCH HIGH SIDE 23PQFN In stock: Out stock RFQ
 MC2016K48.0000C16ESH Manufacturers: AVX Corporation Description: OSC XO 48.0000MHZ CMOS SMD In stock: Out stock RFQ	 MC2016K50.0000C16ESH Manufacturers: AVX Corporation Description: OSC XO 50.0000MHZ CMOS SMD In stock: 730 pcs RFQ
 MC20XS4200FK Manufacturers: NXP Semiconductors / Freescale Description: IC SW HIGH SIDE 24V DUAL 23PQFN In stock: Out stock RFQ	 MC20XS4200BFKR2 Manufacturers: NXP Semiconductors / Freescale Description: IC SWITCH HIGH SIDE 23PQFN In stock: Out stock RFQ
 MC2100 Manufacturers: American Electrical, Inc. Description: CONN FERRULE REEL 18AWG YELLOW W In stock: Out stock RFQ	 MC2016K42.0000C16ESH Manufacturers: AVX Corporation Description: OSC XO 42.0000MHZ CMOS SMD In stock: Out stock RFQ
 MC2016K60.0000C16ESH Manufacturers: AVX Corporation Description: OSC XO 60.0000MHZ CMOS SMD In stock: Out stock RFQ	 MC20XS4200FKR2 Manufacturers: NXP Semiconductors / Freescale Description: IC SW HIGH SIDE 24V DUAL 23PQFN In stock: Out stock RFQ