



NXP Semiconductors / Freescale

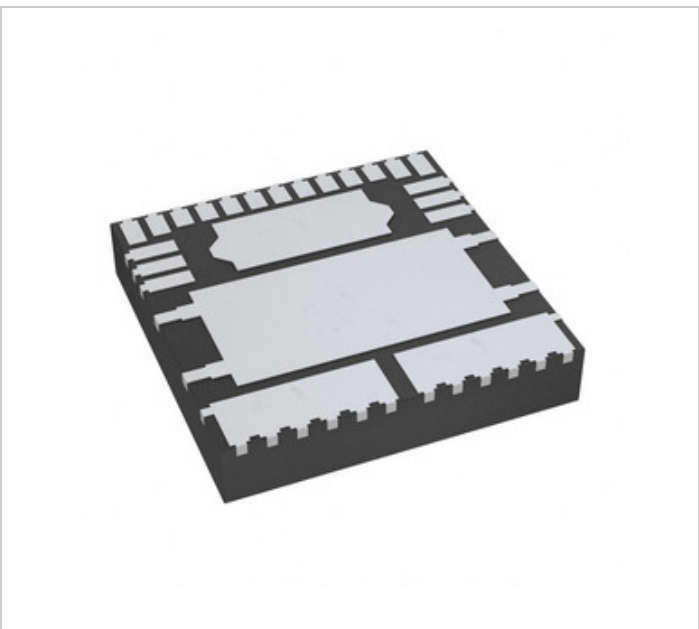


Image may be representation. See specifications for product details.

MC06XS4200BFK

Part Number:	MC06XS4200BFK
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC SWITCH HIGH SIDE 23PQFN
Datasheets:	 MC06XS4200BFK.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

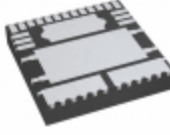
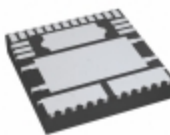
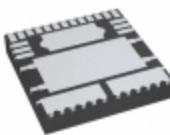
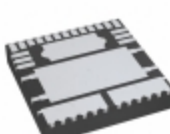
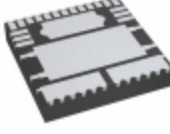
Specifications of MC06XS4200BFK

PART NUMBER	MC06XS4200BFK
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC SWITCH HIGH SIDE 23PQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 MC06XS4200BFK.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)	6 mOhm (Max)
RATIO - INPUT:OUTPUT	1:1
PACKAGING	Tray
PACKAGE / CASE	23-PowerQFN
OUTPUT TYPE	N-Channel
OUTPUT CONFIGURATION	High Side
OTHER NAMES	934070505557
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
FAULT PROTECTION	Current Limiting (Fixed), Open Load Detect, Over Temperature, Over Voltage
CURRENT - OUTPUT (MAX)	9A

Related Tags

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Related Products

 MC066D105KAA Manufacturers: AVX Corporation Description: CAP CER 1UF 6.3V X5R AXIAL In stock: Out stock RFQ	 MC066D474KAA Manufacturers: AVX Corporation Description: CAP CER 0.47UF 6.3V X5R AXIAL In stock: Out stock RFQ
 MC06XS4200BFK2 Manufacturers: NXP Semiconductors / Freescale Description: IC SWITCH HIGH SIDE 23PQFN In stock: Out stock RFQ	 MC066D225KAA Manufacturers: AVX Corporation Description: CAP CER 2.2UF 6.3V X5R AXIAL In stock: Out stock RFQ
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