

NXP Semiconductors / Freescale

MC06XS4200FK

Part Number:	MC06XS4200FK
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC SWITCH HIGH SIDE 23PQFN
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	14416 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

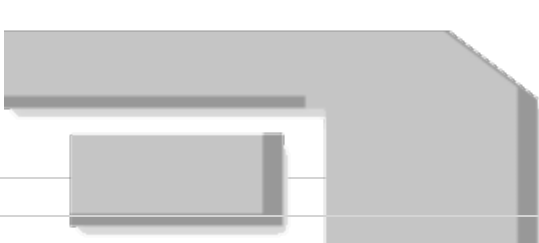
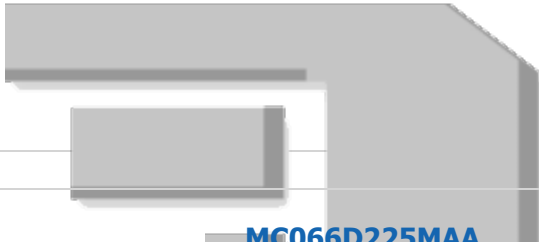
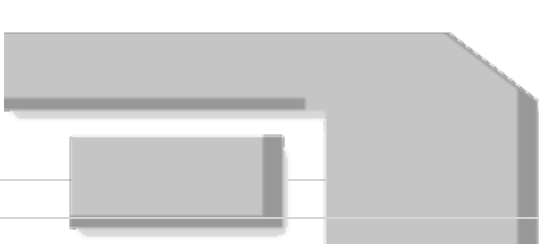
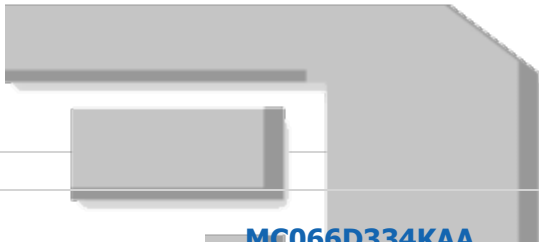
Specifications of MC06XS4200FK

PART NUMBER	MC06XS4200FK
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC SWITCH HIGH SIDE 23PQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	14416 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)	6 mOhm (Max)
RATIO - INPUT:OUTPUT	1:1
PACKAGING	Tray
PACKAGE / CASE	23-PowerQFN
OUTPUT TYPE	N-Channel
OUTPUT CONFIGURATION	High Side
OTHER NAMES	934070522557
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
BASE PART NUMBER	MC06XS4200

Related Tags

MC06XS4200FK	MC06XS4200FK Distributor	MC06XS4200FK Supplier
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MC06XS4200FK Stock	Buy MC06XS4200FK	Buy MC06XS4200FK
MC06XS4200FK	Supplier	Distributor

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 MC066D474KAA Manufacturers: AVX Corporation Description: CAP CER 0.47UF 6.3V X5R AXIAL In stock: 6727 pcs RFQ	 MC06XS4200FKR2 Manufacturers: NXP Description: IC SWITCH HIGH SIDE 23PQFN In stock: 14271 pcs RFQ
 MC06XSD200FKR2 Manufacturers: NXP Description: IC SWITCH HIGH SIDE 23PQFN In stock: 17165 pcs RFQ	 MC07L2NCQF Manufacturers: C&K Description: SWITCH ROTARY 7POS 250MA 125V In stock: 6110 pcs RFQ
 MC066D225MAA Manufacturers: AVX Corporation Description: CAP CER 2.2UF 6.3V X5R AXIAL In stock: 3022 pcs RFQ	 MC06XS4200BFK Manufacturers: NXP Description: IC SWITCH HIGH SIDE 23PQFN In stock: 12356 pcs RFQ
 MC06XS4200BFKR2 Manufacturers: NXP Description: IC SWITCH HIGH SIDE 23PQFN In stock: 13232 pcs RFQ	 MC06XSD200FK Manufacturers: NXP Description: IC SWITCH HIGH SIDE 23PQFN In stock: 13032 pcs RFQ
 MC066D334KAA Manufacturers: AVX Corporation Description: CAP CER 0.33UF 6.3V X5R AXIAL In stock: 6393 pcs RFQ	 MC066D225KAA Manufacturers: AVX Corporation Description: CAP CER 2.2UF 6.3V X5R AXIAL In stock: 6030 pcs RFQ