

NXP Semiconductors / Freescale

MC06XS4200FKR2

Part Number:	MC06XS4200FKR2
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC SWITCH HIGH SIDE 23PQFN
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	14271 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

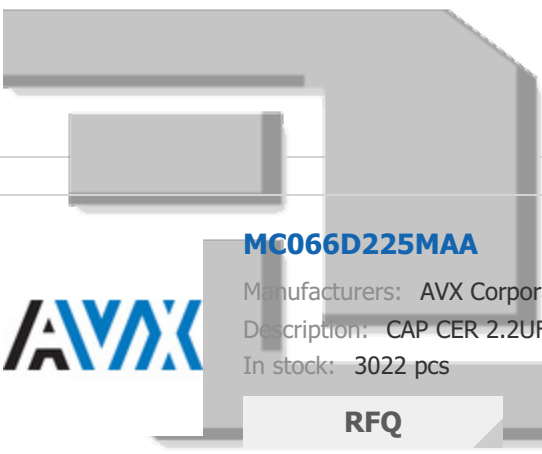
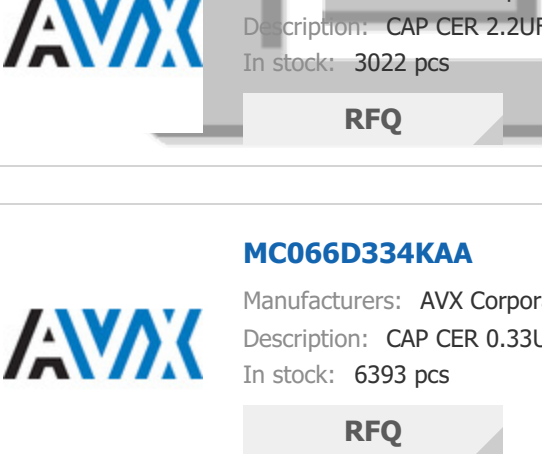
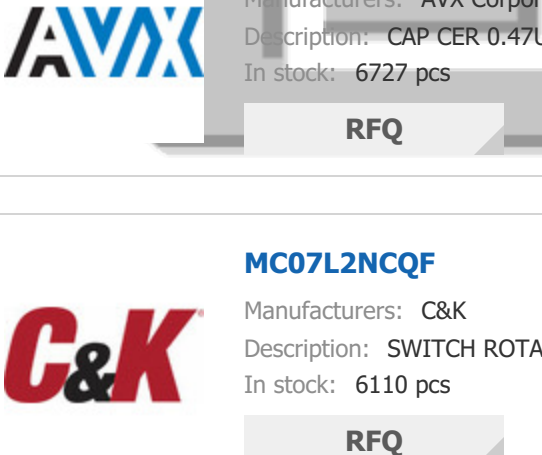
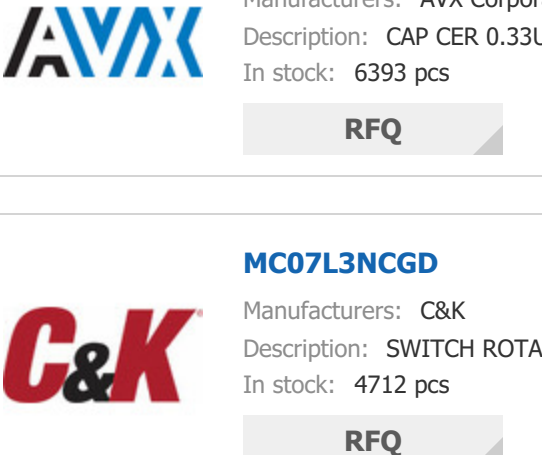
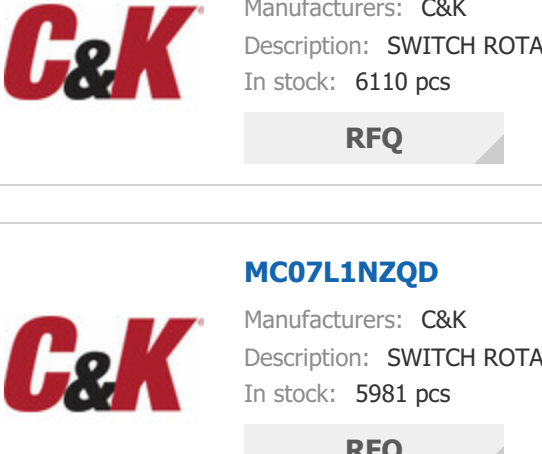
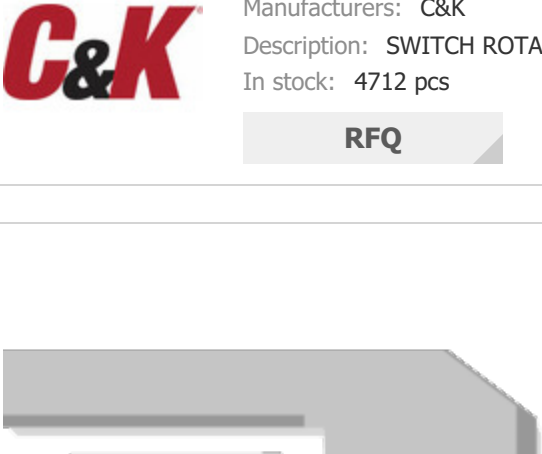
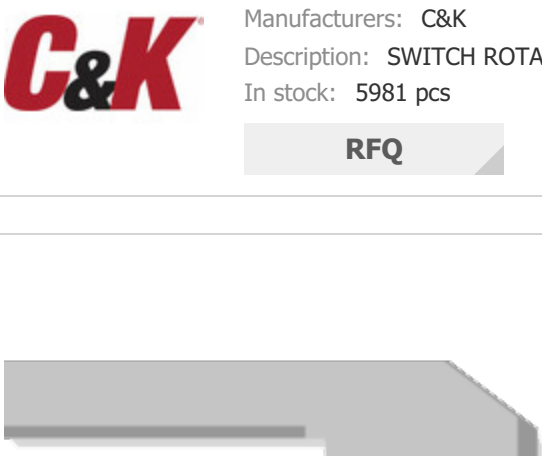
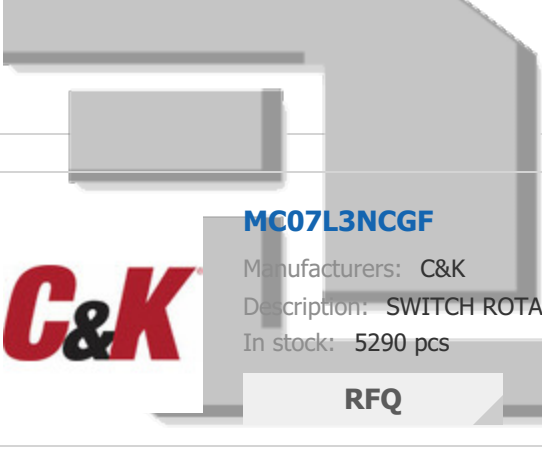
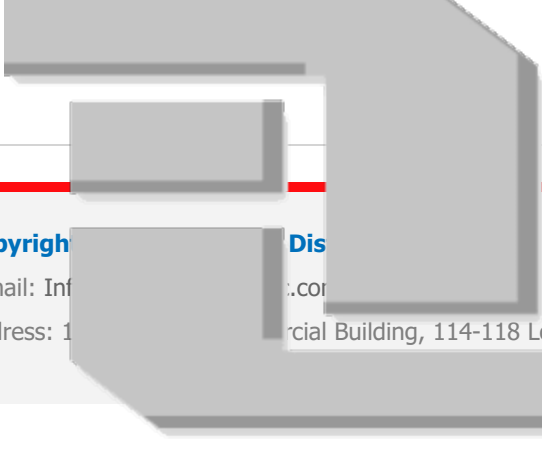
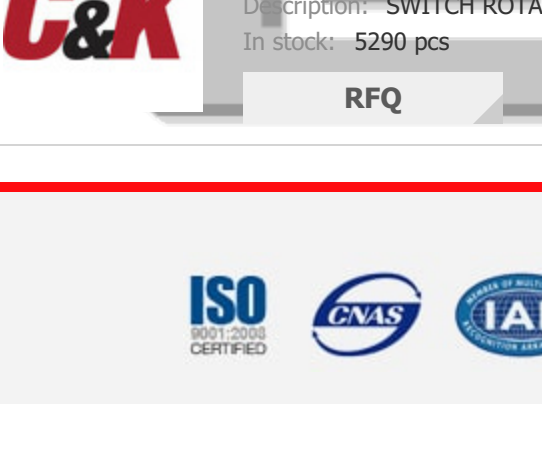
Specifications of MC06XS4200FKR2

PART NUMBER	MC06XS4200FKR2
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC SWITCH HIGH SIDE 23PQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	14271 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	Tape & Reel (TR)
PACKAGE / CASE	23-PowerQFN
OUTPUT TYPE	N-Channel
OUTPUT CONFIGURATION	High Side
OTHER NAMES	934070522578
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

MC06XS4200FKR2	MC06XS4200FKR2 Distributor	MC06XS4200FKR2 Supplier
MC06XS4200FKR2 Price	MC06XS4200FKR2 Pictures	MC06XS4200FKR2 Image
MC06XS4200FKR2 PDF Datasheet	MC06XS4200FKR2 Download Datasheet	MC06XS4200FKR2 Datasheet
MC06XS4200FKR2 Stock	Buy MC06XS4200FKR2	Buy MC06XS4200FKR2
MC06XS4200FKR2	Supplier	Distributor

Related Products

 MC06XSD200FKR2 Manufacturers: NXP Description: IC SWITCH HIGH SIDE 23PQFN In stock: 17165 pcs RFQ	 MC06XS4200BFBK Manufacturers: NXP Description: IC SWITCH HIGH SIDE 23PQFN In stock: 12356 pcs RFQ
 MC06XS4200FK Manufacturers: NXP Description: IC SWITCH HIGH SIDE 23PQFN In stock: 14416 pcs RFQ	 MC066D225MAA Manufacturers: AVX Corporation Description: CAP CER 2.2UF 6.3V X5R AXIAL In stock: 3022 pcs RFQ
 MC066D474KAA Manufacturers: AVX Corporation Description: CAP CER 0.47UF 6.3V X5R AXIAL In stock: 6727 pcs RFQ	 MC066D334KAA Manufacturers: AVX Corporation Description: CAP CER 0.33UF 6.3V X5R AXIAL In stock: 6393 pcs RFQ
 MC07L2NCQF Manufacturers: C&K Description: SWITCH ROTARY 7POS 250MA 125V In stock: 6110 pcs RFQ	 MC07L3NCGD Manufacturers: C&K Description: SWITCH ROTARY 7POS 250MA 125V In stock: 4712 pcs RFQ
 MC07L1NZQD Manufacturers: C&K Description: SWITCH ROTARY 7POS 250MA 125V In stock: 5981 pcs RFQ	 MC06XSD200FK Manufacturers: NXP Description: IC SWITCH HIGH SIDE 23PQFN In stock: 13032 pcs RFQ
 MC06XS4200BFBKR2 Manufacturers: NXP Description: IC SWITCH HIGH SIDE 23PQFN In stock: 13232 pcs RFQ	 MC07L3NCGF Manufacturers: C&K Description: SWITCH ROTARY 7POS 250MA 125V In stock: 5290 pcs RFQ