

NXP Semiconductors / Freescale

MC08XSF421EK

Part Number:	MC08XSF421EK
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC SWITCH HIGH SIDE 32SOIC
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	11511 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

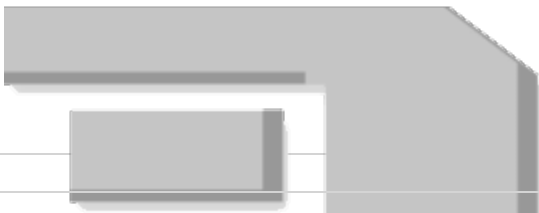
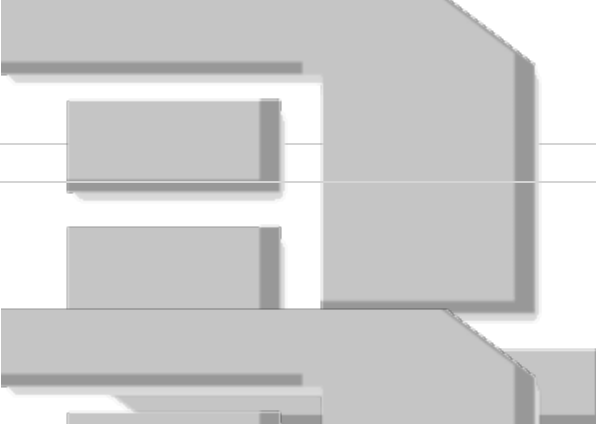
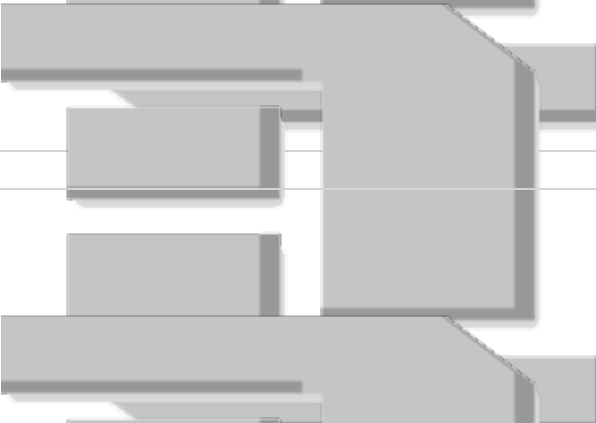
Specifications of MC08XSF421EK

PART NUMBER	MC08XSF421EK
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC SWITCH HIGH SIDE 32SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	11511 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	4.5 V ~ 5.5 V
VOLTAGE - LOAD	7 V ~ 18 V
SWITCH TYPE	General Purpose
SUPPLIER DEVICE PACKAGE	32-SOIC EP
SERIES	-
RDS ON (TYP)	8 mOhm, 21 mOhm
RATIO - INPUT:OUTPUT	1:1
PACKAGING	Tube
PACKAGE / CASE	32-BSSOP (0.295", 7.50mm Width) Exposed Pad
OUTPUT TYPE	N-Channel
OUTPUT CONFIGURATION	High Side
OTHER NAMES	934070627574
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF OUTPUTS	4
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERFACE	SPI
INPUT TYPE	-
FEATURES	Slew Rate Controlled
FAULT PROTECTION	Current Limiting (Fixed), Open Load Detect, Over Temperature
CURRENT - OUTPUT (MAX)	5.5A, 11A

Related Tags

MC08XSF421EK	MC08XSF421EK Distributor	MC08XSF421EK Supplier
MC08XSF421EK Price	MC08XSF421EK Pictures	MC08XSF421EK Image
MC08XSF421EK PDF Datasheet	MC08XSF421EK Download Datasheet	MC08XSF421EK Datasheet
MC08XSF421EK Stock	Buy MC08XSF421EK	Buy MC08XSF421EK
MC08XSF421EK	Supplier	Distributor

Related Products

 MC08FA430F-TF Manufacturers: Cornell Dubilier Electronics Description: CAP MICA 43PF 1PF 100V 0805 In stock: 4713 pcs RFQ	 MC08XS6421BEKR2 Manufacturers: NXP Description: IC SWITCH HIGH SIDE 32SOIC In stock: 22375 pcs RFQ
 MC09XS3400AFKR2 Manufacturers: NXP Description: IC SWITCH HIGH SIDE QUAD 24PQFN In stock: 20092 pcs RFQ	 MC08XS6421EK Manufacturers: NXP Description: IC SWITCH HISD 12V DUAL 32SOIC In stock: 5519 pcs RFQ
 MC08XSF421EKR2 Manufacturers: NXP Description: IC SWITCH HIGH SIDE 32SOIC In stock: 28481 pcs RFQ	 MC08FA430G-F Manufacturers: Cornell Dubilier Electronics Description: CAP MICA 43PF 2% 100V 0805 In stock: 39346 pcs RFQ
 MC09XS3400AFK Manufacturers: NXP Description: IC SWITCH HIGH SIDE QUAD 24PQFN In stock: 12306 pcs RFQ	 MC08XS6421EKR2 Manufacturers: NXP Description: IC SWITCH HIGH SIDE 32SOIC In stock: 3863 pcs RFQ
 MC08XS6421BEK Manufacturers: NXP Description: IC SWITCH HIGH SIDE 32SOIC In stock: 9961 pcs RFQ	 MC08FA430J-F Manufacturers: Cornell Dubilier Electronics Description: CAP MICA 43PF 5% 100V 0805 In stock: 125552 pcs RFQ
 MC08FA430G-TF Manufacturers: Cornell Dubilier Electronics Description: CAP MICA 43PF 2% 100V 0805 In stock: 6348 pcs RFQ	 MC08FA430J-TF Manufacturers: Cornell Dubilier Electronics Description: CAP MICA 43PF 5% 100V 0805 In stock: 154315 pcs RFQ