

NXP Semiconductors / Freescale

MC07XSF517EK

Part Number:	MC07XSF517EK
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC SWITCH 54SOIC T07D17
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	15235 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

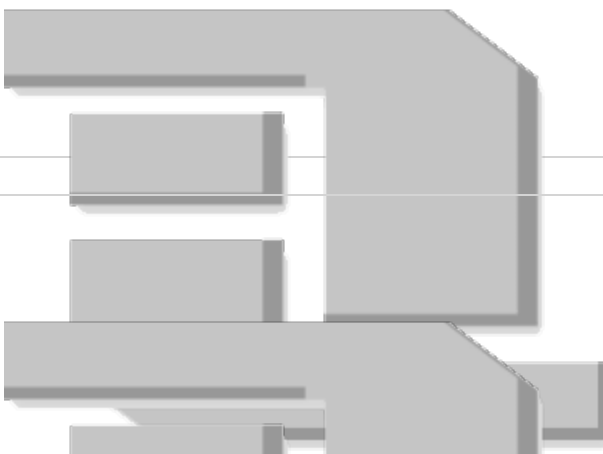
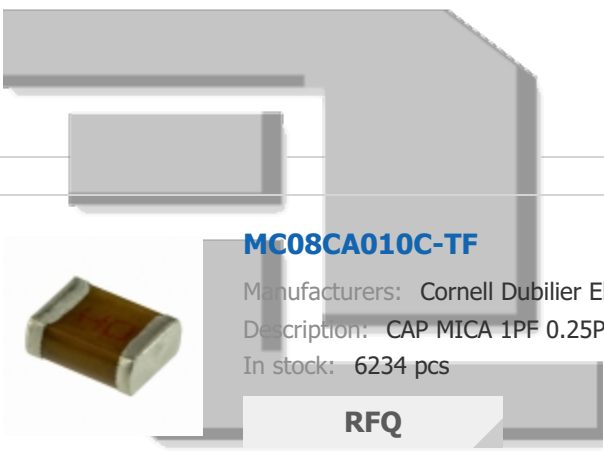
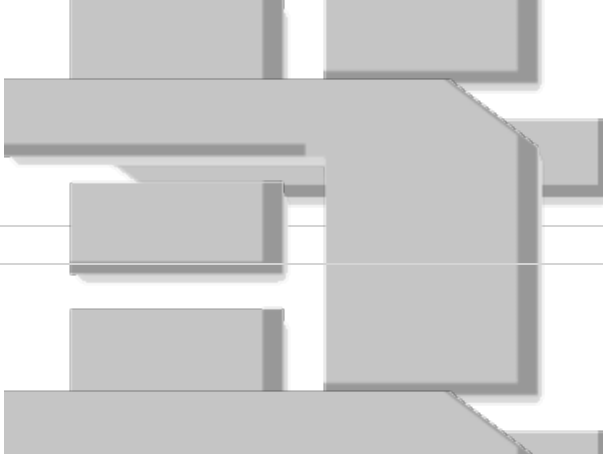
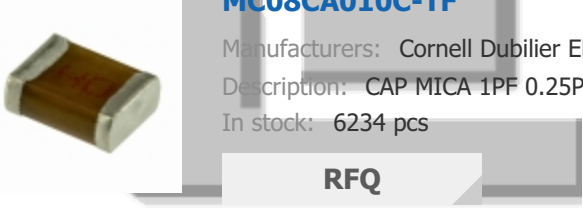
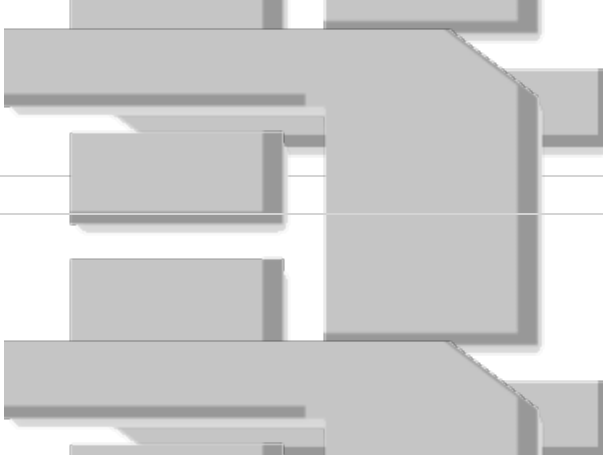
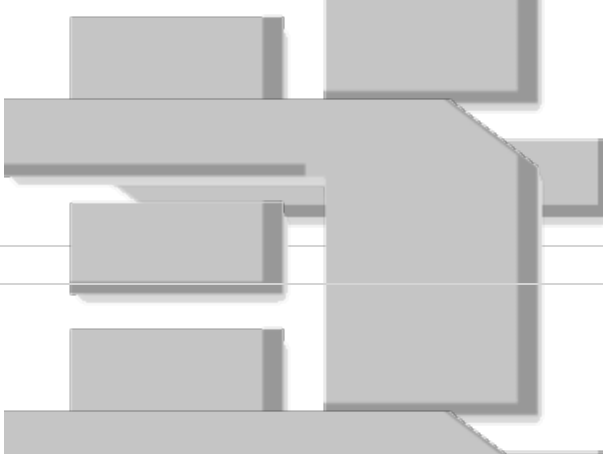
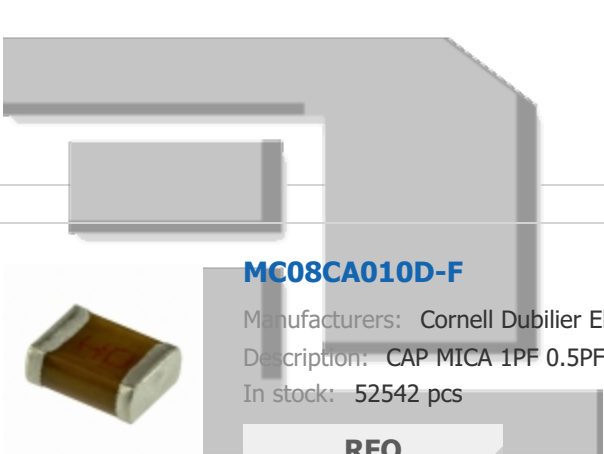
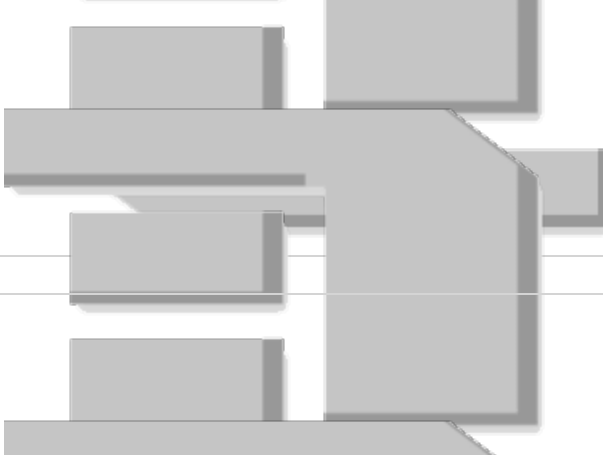
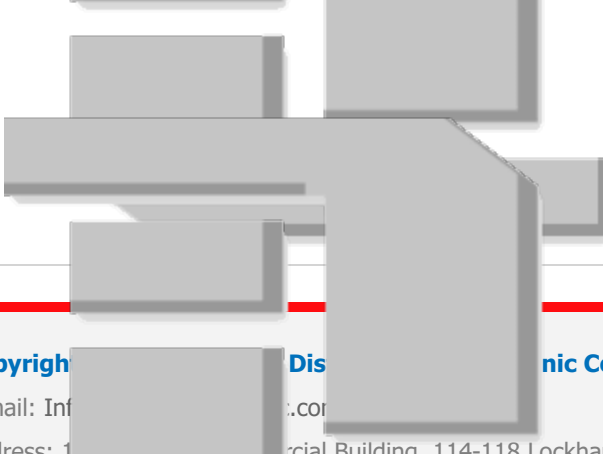
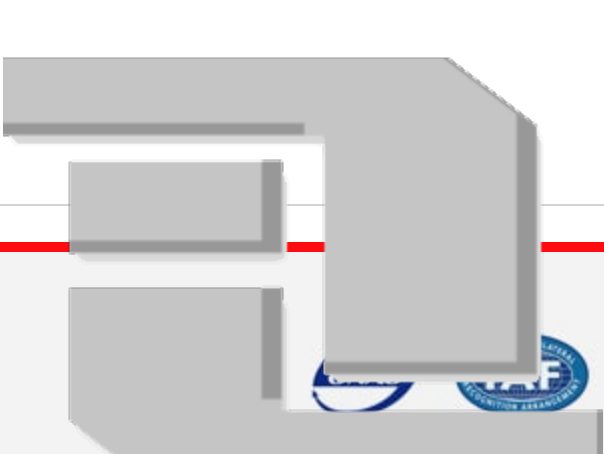
Specifications of MC07XSF517EK

PART NUMBER	MC07XSF517EK
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC SWITCH 54SOIC T07D17
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	15235 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	54-SOIC
SERIES	-
RDS ON (TYP)	7 mOhm, 17 mOhm
RATIO - INPUT:OUTPUT	1:1
PACKAGING	Tube
PACKAGE / CASE	54-SSOP (0.295", 7.50mm Width) Exposed Pad
OUTPUT TYPE	N-Channel
OUTPUT CONFIGURATION	High Side
OTHER NAMES	934070493574
OPERATING TEMPERATURE	-40°C ~ 150°C (TJ)
NUMBER OF OUTPUTS	6
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERFACE	SPI
INPUT TYPE	-
FEATURES	Internal PWM
FAULT PROTECTION	Current Limiting (Fixed), Open Load Detect, Over Temperature
CURRENT - OUTPUT (MAX)	5.5A, 11A
BASE PART NUMBER	MC07XSF517

Related Tags

MC07XSF517EK	MC07XSF517EK Distributor	MC07XSF517EK Supplier
MC07XSF517EK Price	MC07XSF517EK Pictures	MC07XSF517EK Image
MC07XSF517EK PDF Datasheet	MC07XSF517EK Download Datasheet	MC07XSF517EK Datasheet
MC07XSF517EK Stock	Buy MC07XSF517EK	Buy MC07XSF517EK
MC07XSF517EK	Supplier	Distributor

Related Products

	MC07XS6517EKR2 Manufacturers: NXP Description: IC SWITCH PENTA 54SOIC T07D17 In stock: 5182 pcs RFQ		MC07XSC200EK Manufacturers: NXP Description: IC SWITCH DUAL 32SOIC SPDLO7 In stock: 17972 pcs RFQ
	MC07XSF517BEK Manufacturers: NXP Description: IC SWITCH 54SOIC In stock: 4884 pcs RFQ		MC08CA010C-TF Manufacturers: Cornell Dubilier Electronics Description: CAP MICA 1PF 0.25PF 100V 0805 In stock: 6234 pcs RFQ
	MC07XSF517EKR2 Manufacturers: NXP Description: IC SWITCH 54SOIC T07D17 In stock: 18075 pcs RFQ		MC08CA010C-F Manufacturers: Cornell Dubilier Electronics Description: CAP MICA 1PF 0.25PF 100V 0805 In stock: 37614 pcs RFQ
	MC07XSG517EKR2 Manufacturers: NXP Description: HIGH-SIDE SWITCH 18V TRIPLE 7M In stock: 18913 pcs RFQ		MC07XSC200EKR2 Manufacturers: NXP Description: IC SWITCH DUAL 32SOIC SPDLO7 In stock: 32883 pcs RFQ
	MC07XS6517EK Manufacturers: NXP Description: IC SWITCH PENTA 54SOIC T07D17 In stock: 3041 pcs RFQ		MC08CA010D-F Manufacturers: Cornell Dubilier Electronics Description: CAP MICA 1PF 0.5PF 100V 0805 In stock: 52542 pcs RFQ
	MC07XSG517EK Manufacturers: NXP Description: HIGH-SIDE SWITCH, 18V, TRIPLE 7M In stock: 14888 pcs RFQ		MC07XSF517BEKR2 Manufacturers: NXP Description: IC SWITCH 54SOIC In stock: 3076 pcs RFQ