



NXP Semiconductors / Freescale



MC07XSF517EK

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

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of MC07XSF517EK

PART NUMBER	MC07XSF517EK
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC SWITCH 54SOIC T07D17
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 MC07XSF517EK.pdf
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

NXP Semiconductors / Freescale MC07XSF517EK	MC07XSF517EK Distributor	MC07XSF517EK Supplier
MC07XSF517EK Price	MC07XSF517EK Pictures	MC07XSF517EK Image
MC07XSF517EK PDF Datasheet	MC07XSF517EK Download Datasheet	MC07XSF517EK Datasheet
MC07XSF517EK Stock	Buy MC07XSF517EK	Buy NXP Semiconductors / Freescale MC07XSF517EK
NXP Semiconductors / Freescale MC07XSF517EK	NXP Semiconductors / Freescale Supplier	NXP Semiconductors / Freescale Distributor
NXP Semiconductors / Freescale MC07XSF517EK	NXP Semiconductors MC07XSF517EK	Freescale MC07XSF517EK
Freescale Semiconductor - NXP MC07XSF517EK	NXP USA Inc. MC07XSF517EK	

Related Products

 MC08CA010D-F Manufacturers: Cornell Dubilier Electronics Description: CAP MICA 1PF 0.5PF 100V 0805 In stock: Out stock RFQ	 MC07XSG517EKR2 Manufacturers: NXP Semiconductors / Freescale Description: HIGH-SIDE SWITCH 18V TRIPLE 7M In stock: Out stock RFQ
 MC08CA010C-F Manufacturers: Cornell Dubilier Electronics Description: CAP MICA 1PF 0.25PF 100V 0805 In stock: Out stock RFQ	 MC08CA010C-TF Manufacturers: Cornell Dubilier Electronics Description: CAP MICA 1PF 0.25PF 100V 0805 In stock: Out stock RFQ
 MC07XS6517EKR2 Manufacturers: NXP Semiconductors / Freescale Description: IC SWITCH PENTA 54SOIC T07D17 In stock: Out stock RFQ	 MC07XSC200EKR2 Manufacturers: NXP Semiconductors / Freescale Description: IC SWITCH DUAL 32SOIC SPDL07 In stock: Out stock RFQ
 MC07XSC200EK Manufacturers: NXP Semiconductors / Freescale Description: IC SWITCH DUAL 32SOIC SPDL07 In stock: Out stock RFQ	 MC07XSF517BEK Manufacturers: NXP Semiconductors / Freescale Description: IC SWITCH 54SOIC In stock: Out stock RFQ
 MC07XSF517BEKR2 Manufacturers: NXP Semiconductors / Freescale Description: IC SWITCH 54SOIC In stock: Out stock RFQ	 MC07XSG517EK Manufacturers: NXP Semiconductors / Freescale Description: HIGH-SIDE SWITCH, 18V, TRIPLE 7M In stock: Out stock RFQ
 MC07XS6517EK Manufacturers: NXP Semiconductors / Freescale Description: IC SWITCH PENTA 54SOIC T07D17 In stock: Out stock RFQ	 MC07XSF517EKR2 Manufacturers: NXP Semiconductors / Freescale Description: IC SWITCH 54SOIC T07D17 In stock: Out stock RFQ