NXP Semiconductors / Freescale

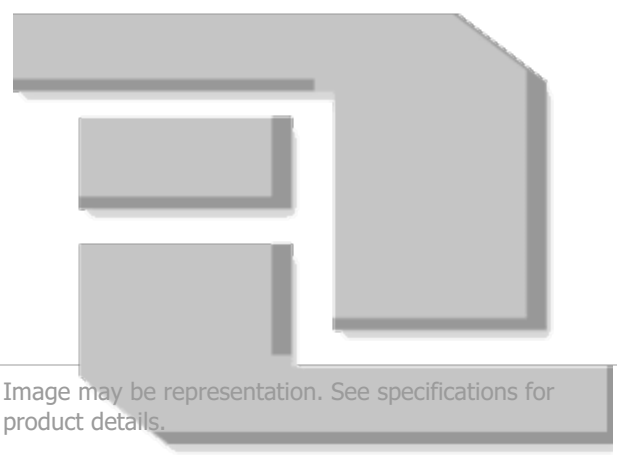


Image may be representation. See specifications for product details.

MC07XS6517EK

Part Number:	MC07XS6517EK
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC SWITCH PENTA 54SOIC T07D17
Datasheets:	
RoHs Status	Lead free / RoHS Compliant
Stock Condition	3041 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

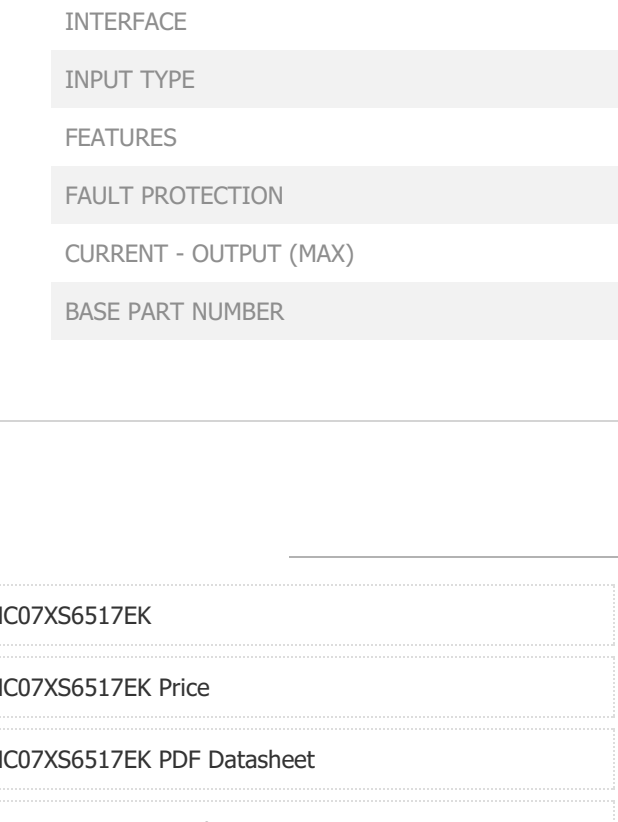
Specifications of MC07XS6517EK

PART NUMBER	MC07XS6517EK
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC SWITCH PENTA 54SOIC T07D17
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3041 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	934070496574
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	MC07XS6517

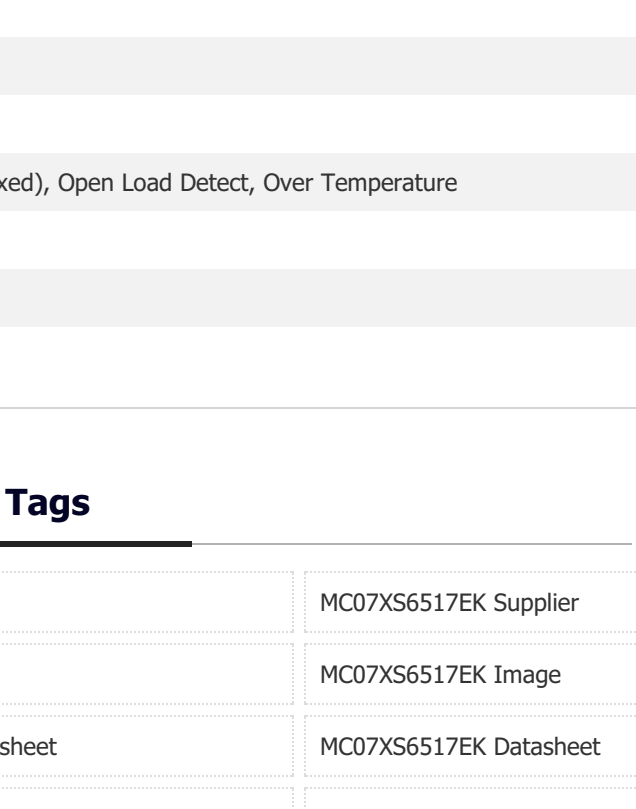
Related Tags

MC07XS6517EK	MC07XS6517EK Distributor	MC07XS6517EK Supplier
MC07XS6517EK Price	MC07XS6517EK Pictures	MC07XS6517EK Image
MC07XS6517EK PDF Datasheet	MC07XS6517EK Download Datasheet	MC07XS6517EK Datasheet
MC07XS6517EK Stock	Buy MC07XS6517EK	Buy MC07XS6517EK
MC07XS6517EK	Supplier	Distributor

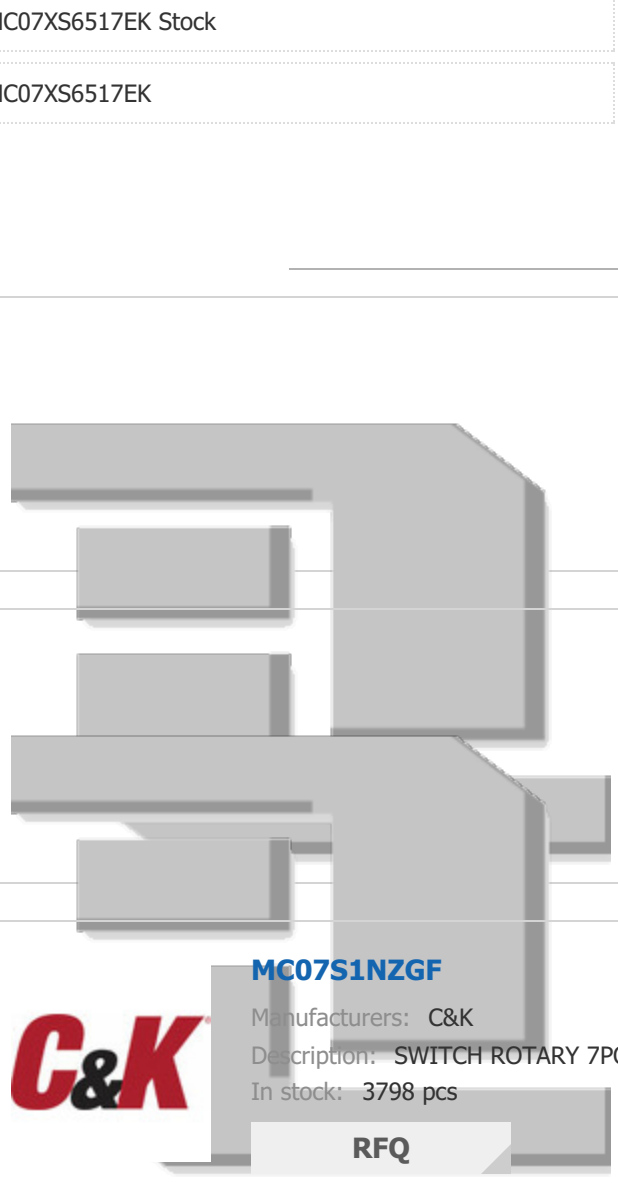
Related Products



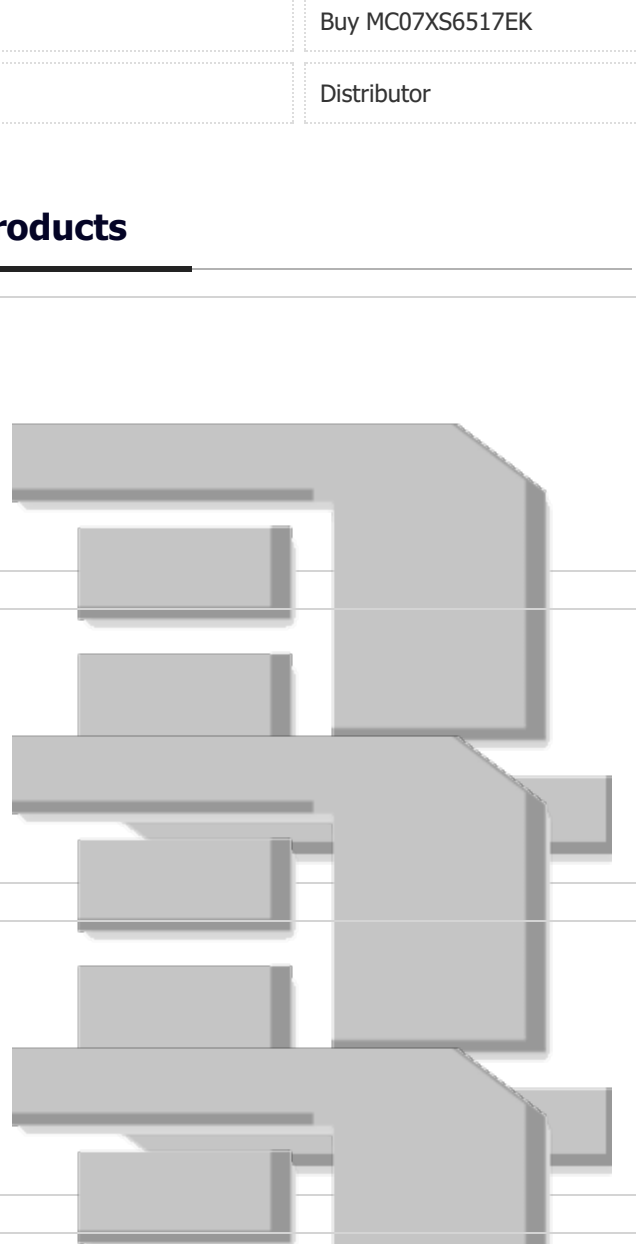
MC07XSF517BEKR2
Manufacturers: NXP
Description: IC SWITCH 54SOIC
In stock: 3076 pcs
RFQ



MC07XS6517BEKR2
Manufacturers: NXP
Description: HIGH-SIDE SWITCH 12V TRIPLE 7M
In stock: 16225 pcs
RFQ



MC07XS6517EKR2
Manufacturers: NXP
Description: IC SWITCH PENTA 54SOIC T07D17
In stock: 5182 pcs
RFQ



MC07XSF517BEK
Manufacturers: NXP
Description: IC SWITCH 54SOIC
In stock: 4884 pcs
RFQ

MC07S1NZGF
Manufacturers: C&K
Description: SWITCH ROTARY 7POS 250MA 125V
In stock: 3798 pcs
RFQ

MC07XSC200EKR2
Manufacturers: NXP
Description: IC SWITCH DUAL 32SOIC SPDL07
In stock: 32883 pcs
RFQ

MC07XS3200EKR2
Manufacturers: NXP
Description: IC SWITCH DUAL 32SOIC SPDL07
In stock: 29172 pcs
RFQ

MC07XSF517EK
Manufacturers: NXP
Description: IC SWITCH 54SOIC T07D17
In stock: 15235 pcs
RFQ

MC07XS6517BEK
Manufacturers: NXP
Description: HIGH-SIDE SWITCH 12V TRIPLE 7M
In stock: 11687 pcs
RFQ

MC07S1NZQD
Manufacturers: C&K
Description: SWITCH ROTARY 7POS 250MA 125V
In stock: 5492 pcs
RFQ

MC07XS3200EK
Manufacturers: NXP
Description: IC SWITCH DUAL 32SOIC SPDL07
In stock: 19145 pcs
RFQ

MC07XSC200EK
Manufacturers: NXP
Description: IC SWITCH DUAL 32SOIC SPDL07
In stock: 17972 pcs
RFQ