

NXP Semiconductors / Freescale



MC40XS6500EK

Part Number:	MC40XS6500EK
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC SWITCH HIGH SIDE 32SOIC
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	6070 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

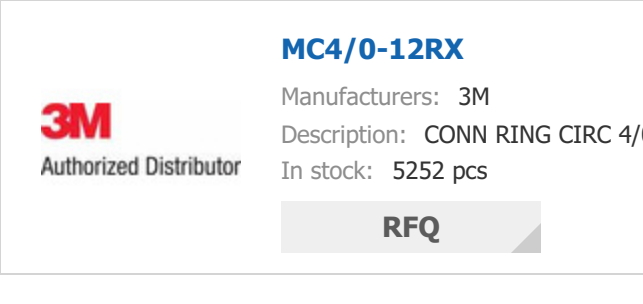
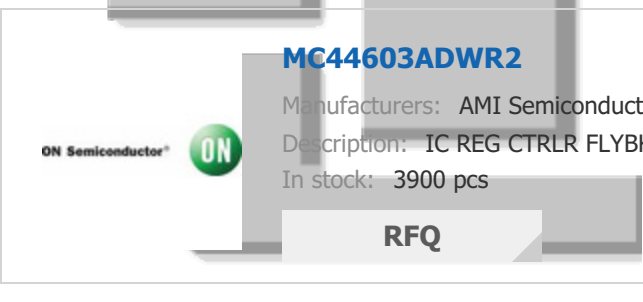
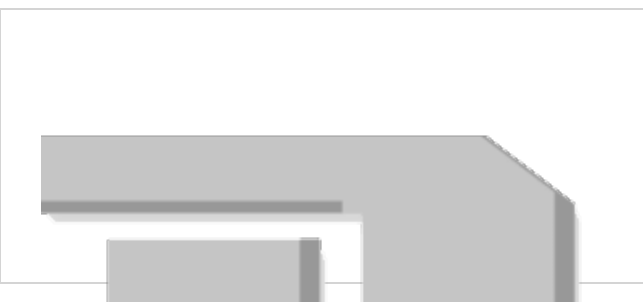
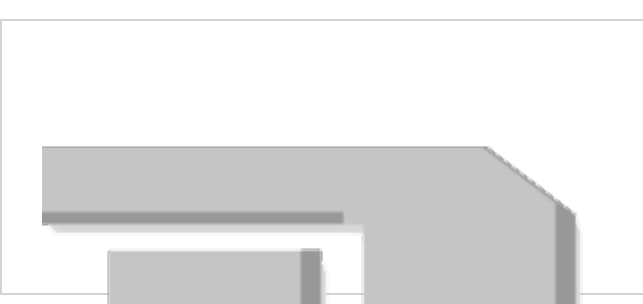
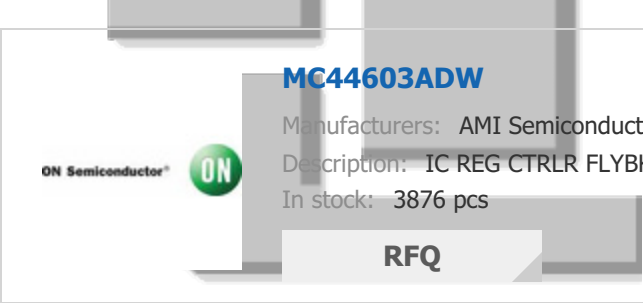
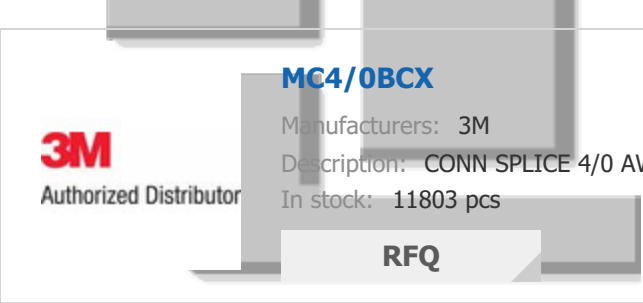
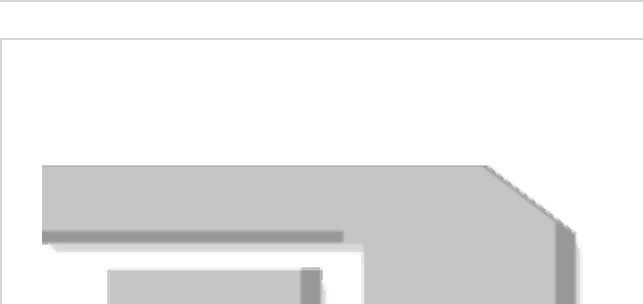
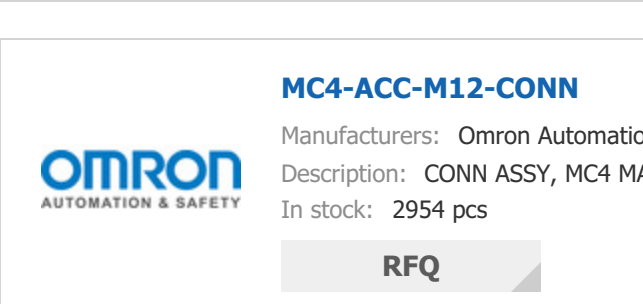
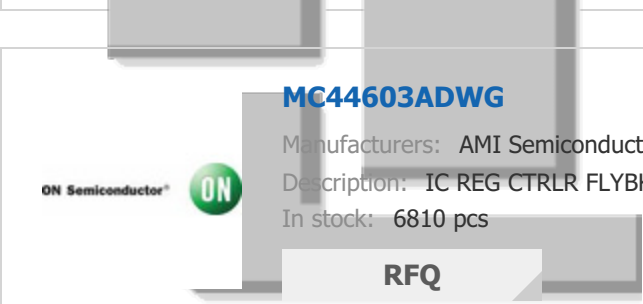
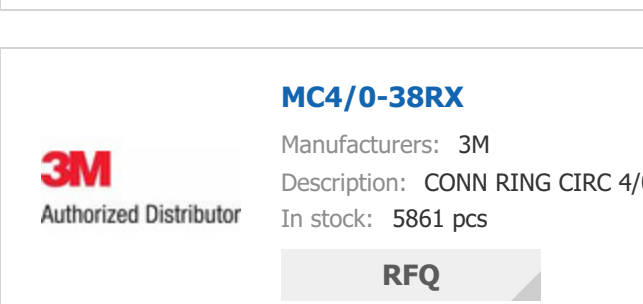
Specifications of MC40XS6500EK

PART NUMBER	MC40XS6500EK
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC SWITCH HIGH SIDE 32SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6070 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)	40 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	934070672574
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF OUTPUTS	5
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)	3.2A

Related Tags

MC40XS6500EK	MC40XS6500EK Distributor	MC40XS6500EK Supplier
MC40XS6500EK Price	MC40XS6500EK Pictures	MC40XS6500EK Image
MC40XS6500EK PDF Datasheet	MC40XS6500EK Download Datasheet	MC40XS6500EK Datasheet
MC40XS6500EK Stock	Buy MC40XS6500EK	Buy MC40XS6500EK
MC40XS6500EK	Supplier	Distributor

Related Products

 MC40XS6500EKR2 Manufacturers: NXP Description: IC SWITCH HIGH SIDE 32SOIC In stock: 5338 pcs RFQ	 MC4/0-12RX Manufacturers: 3M Description: CONN RING CIRC 4/0AWG #1/2 CRIMP In stock: 5252 pcs RFQ
 MC44603ADWR2 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR FLYBK ISO 16-SOIC In stock: 3900 pcs RFQ	 MC40XS6500BEKR2 Manufacturers: NXP Description: IC SWITCH HIGH SIDE 32SOIC In stock: 26207 pcs RFQ
 MC40XSF500EKR2 Manufacturers: NXP Description: IC SWITCH HIGH SIDE 32SOIC In stock: 28680 pcs RFQ	 MC40XS6500BEK Manufacturers: NXP Description: IC SWITCH HIGH SIDE 32SOIC In stock: 17453 pcs RFQ
 MC44603ADW Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR FLYBK ISO 16-SOIC In stock: 3876 pcs RFQ	 MC4/0BCX Manufacturers: 3M Description: CONN SPLICE 4/0 AWG CRIMP In stock: 11803 pcs RFQ
 MC40XSF500EK Manufacturers: NXP Description: IC SWITCH HIGH SIDE 32SOIC In stock: 13700 pcs RFQ	 MC4-ACC-M12-CONN Manufacturers: Omron Automation & Safety Description: CONN ASSY, MC4 MAT CONT In stock: 2954 pcs RFQ
 MC44603ADWG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR FLYBK ISO 16-SOIC In stock: 6810 pcs RFQ	 MC4/0-38RX Manufacturers: 3M Description: CONN RING CIRC 4/0AWG #3/8 CRIMP In stock: 5861 pcs RFQ