

NXP Semiconductors / Freescale

MC40XS6500EKR2

Part Number:	MC40XS6500EKR2
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC SWITCH HIGH SIDE 32SOIC
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	5338 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

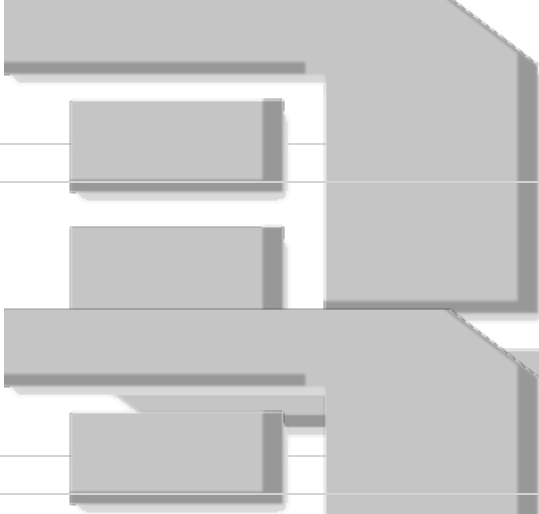
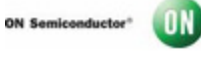
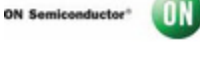
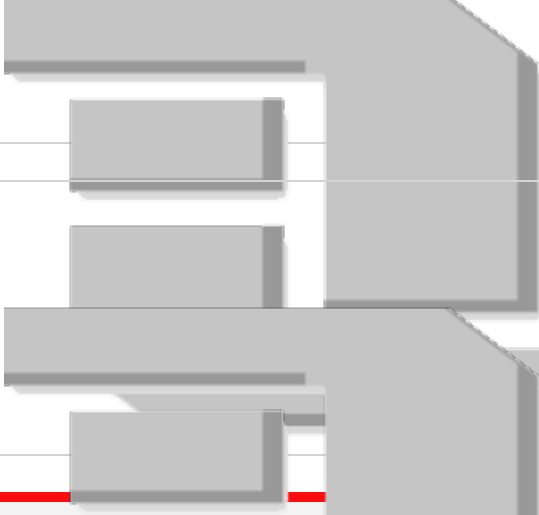
Specifications of MC40XS6500EKR2

PART NUMBER	MC40XS6500EKR2
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC SWITCH HIGH SIDE 32SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5338 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	Tape & Reel (TR)
PACKAGE / CASE	32-BSSOP (0.295", 7.50mm Width) Exposed Pad
OUTPUT TYPE	N-Channel
OUTPUT CONFIGURATION	High Side
OTHER NAMES	934070672518
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

MC40XS6500EKR2	MC40XS6500EKR2 Distributor	MC40XS6500EKR2 Supplier
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MC40XS6500EKR2 Stock	Buy MC40XS6500EKR2	Buy MC40XS6500EKR2
MC40XS6500EKR2	Supplier	Distributor

Related Products

 MC44603ADWG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR FLYBK ISO 16-SOIC In stock: 6810 pcs RFQ	 MC4/0BCX Manufacturers: 3M Description: CONN SPLICE 4/0 AWG CRIMP In stock: 11803 pcs RFQ
 MC4/0-38RX Manufacturers: 3M Description: CONN RING CIRC 4/0AWG #3/8 CRIMP In stock: 5861 pcs RFQ	 MC40XS6500BEK Manufacturers: NXP Description: IC SWITCH HIGH SIDE 32SOIC In stock: 17453 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	 MC44603ADWR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR FLYBK ISO 16-SOIC In stock: 5886 pcs RFQ
 MC4/0-12RX Manufacturers: 3M Description: CONN RING CIRC 4/0AWG #1/2 CRIMP In stock: 5252 pcs RFQ	 MC40XS6500EK Manufacturers: NXP Description: IC SWITCH HIGH SIDE 32SOIC In stock: 6070 pcs RFQ
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