

NXP Semiconductors / Freescale



Image may be representation. See specifications for product details.

MC25XS6300EK

Part Number:	MC25XS6300EK
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC SWITCH HIGH SIDE 32SOIC
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	12838 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

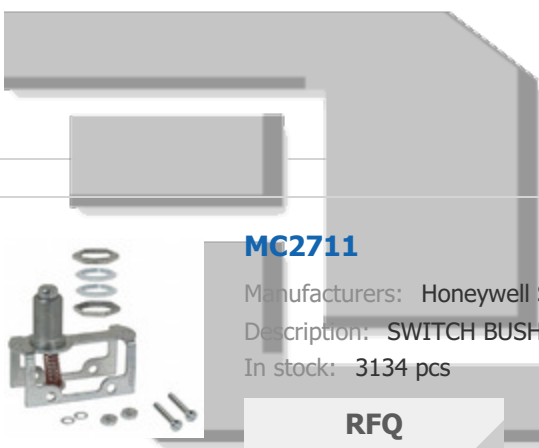
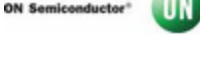
Specifications of MC25XS6300EK

PART NUMBER	MC25XS6300EK
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC SWITCH HIGH SIDE 32SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	12838 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)	25 mOhm
RATIO - INPUT:OUTPUT	-
PACKAGING	Tube
PACKAGE / CASE	32-BSSOP (0.295", 7.50mm Width) Exposed Pad
OUTPUT TYPE	-
OUTPUT CONFIGURATION	High Side
OTHER NAMES	934070517574
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF OUTPUTS	4
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERFACE	SPI
INPUT TYPE	-
FEATURES	Status Flag
FAULT PROTECTION	Open Load Detect, Over Temperature
CURRENT - OUTPUT (MAX)	3.8A

Related Tags

MC25XS6300EK	MC25XS6300EK Distributor	MC25XS6300EK Supplier
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MC25XS6300EK	Supplier	Distributor

Related Products

MC26LS30DR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC DRIVER LINE CONFIG 16SOIC In stock: 5716 pcs RFQ	MC25XS6300EKR2 Manufacturers: NXP Description: IC SWITCH HIGH SIDE 32SOIC In stock: 31451 pcs RFQ
MC25X75WH2 Manufacturers: Panduit Description: WIRE DUCT SLOTTED 2PC SCRW 6.56' In stock: 1634 pcs RFQ	MC2711 Manufacturers: Honeywell Sensing and Productivity Solutions Description: SWITCH BUSHING MOUNT PLUNGER In stock: 3134 pcs RFQ
MC2711B Manufacturers: Honeywell Sensing and Productivity Solutions Description: SWITCH PLUNGER ASSMBLY In stock: 2543 pcs RFQ	MC25X62WH2 Manufacturers: Panduit Description: WIRE DUCT SLOTTED 2PC SCRW 6.56' In stock: 1864 pcs RFQ
MC25X50IG2 Manufacturers: Panduit Description: WIRE DUCT SLOTTED 2PC SCRW 6.56' In stock: 1982 pcs RFQ	MC26LS30DR2 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC DRIVER LINE CONFIG 16SOIC In stock: 2710 pcs RFQ
MC25X75IG2 Manufacturers: Panduit Description: WIRE DUCT SLOTTED 2PC SCRW 6.56' In stock: 1901 pcs RFQ	MC25X62IG2 Manufacturers: Panduit Description: WIRE DUCT SLOTTED 2PC SCRW 6.56' In stock: 1829 pcs RFQ
MC25X50WH2 Manufacturers: Panduit Description: WIRE DUCT SLOTTED 2PC SCRW 6.56' In stock: 2316 pcs RFQ	MC26LS30DG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC LINE DRIVER DUAL/QUAD 16-SOIC In stock: 6247 pcs RFQ