



NXP Semiconductors / Freescale

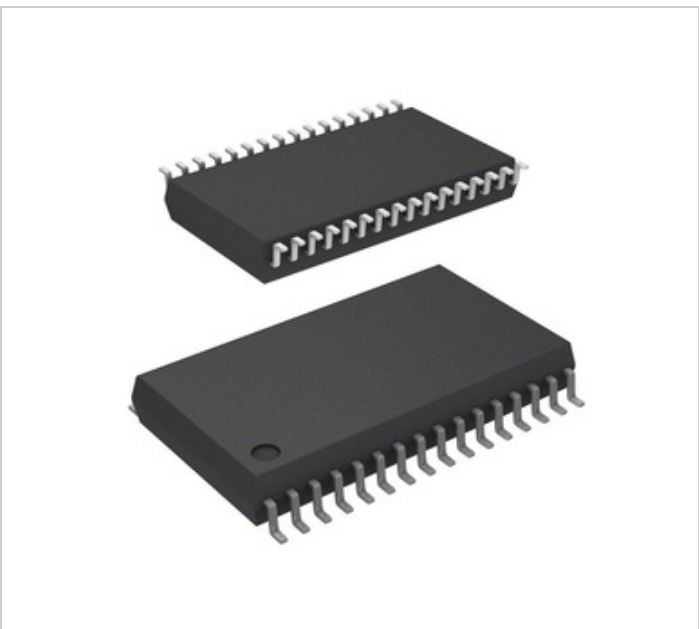


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MC25XS6300EKR2

Part Number:	MC25XS6300EKR2
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC SWITCH HIGH SIDE 32SOIC
Datasheets:	 MC25XS6300EKR2.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MC25XS6300EKR2

PART NUMBER	MC25XS6300EKR2
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC SWITCH HIGH SIDE 32SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 MC25XS6300EKR2.pdf
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	Tape & Reel (TR)
PACKAGE / CASE	32-BSSOP (0.295", 7.50mm Width) Exposed Pad
OUTPUT TYPE	-
OUTPUT CONFIGURATION	High Side
OTHER NAMES	934070517518
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

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Related Products

 MC26LS30DG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC LINE DRIVER DUAL/QUAD 16-SOIC In stock: Out stock RFQ	 MC25X75WH2 Manufacturers: Panduit Description: WIRE DUCT SLOTTED 2PC SCRW 6.56' In stock: Out stock RFQ
 MC25XS6300EK Manufacturers: NXP Semiconductors / Freescale Description: IC SWITCH HIGH SIDE 32SOIC In stock: 42 pcs RFQ	 MC2711B Manufacturers: Honeywell Sensing and Productivity Solutions Description: SWITCH PLUNGER ASSMBLY In stock: Out stock RFQ
 MC25X62IG2 Manufacturers: Panduit Description: WIRE DUCT SLOTTED 2PC SCRW 6.56' In stock: Out stock RFQ	 MC2711H Manufacturers: Honeywell Sensing and Productivity Solutions Description: SWITCH BUSHING PLUNGER W/SEAL In stock: 114 pcs RFQ
 MC2711 Manufacturers: Honeywell Sensing and Productivity Solutions Description: SWITCH BUSHING MOUNT PLUNGER In stock: 109 pcs RFQ	 MC25X75IG2 Manufacturers: Panduit Description: WIRE DUCT SLOTTED 2PC SCRW 6.56' In stock: Out stock RFQ
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