

NXP Semiconductors / Freescale

MC33999EKR2

Part Number:	MC33999EKR2
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC SWITCH LOW SIDE 16OUT 54-SOIC
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	2913 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

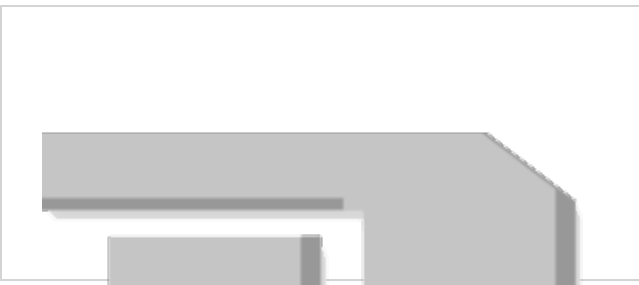
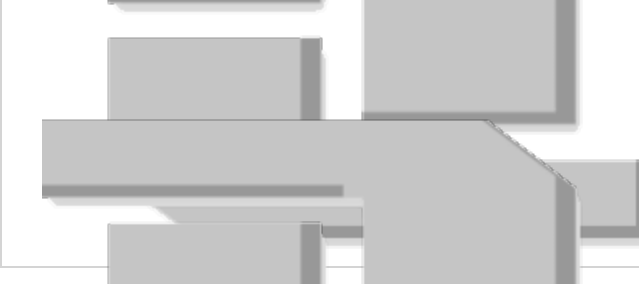
Specifications of MC33999EKR2

PART NUMBER	MC33999EKR2
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC SWITCH LOW SIDE 16OUT 54-SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	2913 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	1.5 V ~ 3 V
VOLTAGE - LOAD	5 V ~ 27 V
SWITCH TYPE	General Purpose
SUPPLIER DEVICE PACKAGE	54-SOICW-EP
SERIES	-
RDS ON (TYP)	550 mOhm
RATIO - INPUT:OUTPUT	1:16
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	54-BSSOP (0.295", 7.50mm Width) Exposed Pad
OUTPUT TYPE	N-Channel
OUTPUT CONFIGURATION	Low Side
OPERATING TEMPERATURE	-40°C ~ 150°C (TJ)
NUMBER OF OUTPUTS	16
MOISTURE SENSITIVITY LEVEL (MSL)	2A (4 Weeks)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERFACE	SPI
INPUT TYPE	-
FEATURES	PWM Input
FAULT PROTECTION	Current Limiting (Fixed), Open Load Detect, Over Temperature, Over Voltage
CURRENT - OUTPUT (MAX)	900mA
BASE PART NUMBER	MC33999

Related Tags

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	MC33996EKR2 Manufacturers: NXP Description: IC SWITCH 16-OTPT W/SPI 32-SOIC In stock: 5157 pcs 		MC33CD1030AE Manufacturers: NXP Description: IC SWITCH DETECT 33 CHAN 48LQFP In stock: 18171 pcs 
	MC33997DW Manufacturers: NXP Description: IC SWITCH 3.3/5V SUPPLY 24-SOIC In stock: 5763 pcs 		MC33AR6000AGWS Manufacturers: NXP Description: ALTERNATOR REGULATOR, 14V 12A, L In stock: 3325 pcs 
	MC33CM0902WEF Manufacturers: NXP Description: IC TXRX CAN 14SOIC In stock: 6816 pcs 		MC33AR6000BGT Manufacturers: NXP Description: IC REG ALTERNATOR TO220-5 In stock: 6537 pcs 
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	MC33CD1030AER2 Manufacturers: NXP Description: SWITCH DETECT INTERFACE 33 CHAN In stock: 36681 pcs 		MC33993DWB Manufacturers: NXP Description: IC SWITCH I/O INTERFACE 32-SOIC In stock: 5516 pcs 