

MC33996EK



Part Number: [MC33996EK](#)

Manufacturer: [NXP Semiconductors / Freescale](#)

Description: IC SWITCH 16OUTPUT W/SPI 32-SOIC

Data sheet:  [MC33996](#)

RoHs Status: Lead free / RoHS Compliant

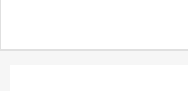
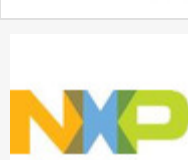
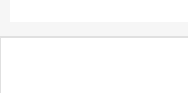
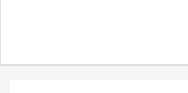
Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

Images are for reference only.
See Product Specifications for product details.
Buy MC33996EK with confidence from Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER			
Part Number	MC33996EK	Manufacturer	NXP Semiconductors / Freescale
Description	IC SWITCH 16OUTPUT W/SPI 32-SOIC	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	5523 pcs	Data sheet	MC33996
Category	Integrated Circuits (ICs)	Voltage - Supply (Vcc/Vdd)	1.5 V ~ 3 V
Voltage - Load	5 V ~ 27 V	Switch Type	General Purpose
Supplier Device Package	32-SOIC EP	Series	-
Rds On (Typ)	550 mOhm	Ratio - Input:Output	1:16
Packaging	Tube	Package / Case	32-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	MC33996
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all NXP Semiconductors / Freescale series electronic components. We have 5523 pieces of NXP Semiconductors / Freescale MC33996EK in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours. RFQ Email: info@Components-World.com			

RELATED PRODUCTS			
	Part#: MC33AR6000BGWS Description: ALTERNATOR REGULATOR, 14V 12A, L	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MC33993DWB Description: IC SWITCH I/O INTERFACE 32-SOIC	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MC33990DR2 Description: IC TRANSCEIVER J-1850 BUS 8-SOIC	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MC33CD1030AE Description: IC SWITCH DETECT 33 CHAN 48LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MC33999EKR2 Description: IC SWITCH LOW SIDE 16OUT 54-SOIC	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MC33993DWB Description: IC SWITCH I/O INTERFACE 32-SOIC	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MC33990D Description: IC TRANSCEIVER J-1850 BUS 8-SOIC	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MC33989PEG Description: IC SYSTEM BASE W/CAN 28SOIC	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MC33988CHFMR2 Description: IC SWITCH HIGH SIDE DUAL 16PQFN	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MC33989DW Description: IC SYSTEM BASE W/CAN 28-SOIC	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MC33996EKR2 Description: IC SWITCH 16-OTPT W/SPI 32-SOIC	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MC33999EK Description: IC SWITCH 16OUT SPI/PWM 54SOIC	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MC33988CPNA Description: IC SWITCH HIGH SIDE DUAL 16QFN	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MC33AR6000BGT Description: IC REG ALTERNATOR TO220-5	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MC33989PEGR2 Description: IC SYSTEM BASE W/CAN 28SOIC	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MC33CD1030AER2 Description: SWITCH DETECT INTERFACE 33 CHAN	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MC33989DWR2 Description: IC SYSTEM BASE W/CAN 28-SOIC	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MC33CM0902WEF Description: IC TXRX CAN 14SOIC	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MC33AR6000AGWS Description: ALTERNATOR REGULATOR, 14V 12A, L	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MC33997DW Description: IC SWITCH 3.3/5V SUPPLY 24-SOIC	Manufacturers: NXP Semiconductors / Freescale	RFQ

Related keywords for MC33996EK

NXP Semiconductors / Freescale MC33996EK	MC33996EK distributor	MC33996EK supplier	MC33996EK price
MC33996EK download datasheet	MC33996EK datasheet	MC33996EK stock	buy MC33996EK
NXP Semiconductors / Freescale MC33996EK	NXP Semiconductors MC33996EK	Freescale MC33996EK	Freescale Semiconductor - NXP MC33996EK
NXP USA Inc. MC33996EK			