



Image may be representation.
See specifications for product details.



MC33972TEW

Manufacturer Part Number	MC33972TEW
Manufacturer	NXP Semiconductors
Allelco Part Number	32D-MC33972TEW
ECAD Model	Request Free CAD Models
Parts Description	IC INTERFACE SPECIALIZED 32SOIC
Package	32-BSSOP (0.295", 7.50mm Width)
Data sheet	MC33972(A, T).pdf
RoHs Status	ROHS3 Compliant

Get a Quote

MC33972TEW - NXP USA Inc..New Original in Stock. Download Linear Technology MC33972TEW datasheet/specifications on AllelcoElec.com.
Request a quote for MC33972TEW, please send us email: info@allelco.com

Specifications

MC33972TEW Tech Specifications

MC33972TEW - NXP USA Inc. technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	NXP Semiconductors	Package	Tube
Voltage - Supply	3.1V ~ 5.25V	Mounting Type	Surface Mount
Supplier Device Package	32-SOIC	Interface	SPI Serial
Series	-	Base Product Number	MC339
Package / Case	32-BSSOP (0.295", 7.50mm Width)	Applications	Switch Monitoring

Parts with Similar Specifications

The three parts on the right have similar specifications to NXP USA Inc. MC33972TEW

Product Attribute				
Part Number	MC33972TEW	MC33975ATEKR2	MC33972TEWR2	MC33972DWB
Manufacturer	NXP USA Inc.	NXP USA Inc.	NXP USA Inc.	NXP USA Inc.
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Package / Case	32-BSSOP (0.295", 7.50mm Width)	32-SSOP (0.295", 7.50mm Width) Exposed Pad	32-BSSOP (0.295", 7.50mm Width)	32-BSSOP (0.295", 7.50mm Width)
Base Product Number	MC339	MC33975	MC339	MC339
Series	-	-	-	-
Interface	SPI Serial	SPI Serial	SPI Serial	SPI Serial
Voltage - Supply	3.1V ~ 5.25V	-	3.1V ~ 5.25V	3.1V ~ 5.25V
Supplier Device Package	32-SOIC	32-SOIC-EP	32-SOIC	32-SOIC
Applications	Switch Monitoring	Switch Monitoring	Switch Monitoring	Switch Monitoring
Package	Tube	Tape & Reel (TR)	Tape & Reel (TR)	Tube

MC33972TEW Datasheet PDF

Download MC33972TEW pdf datasheets and NXP USA Inc. documentation for MC33972TEW - NXP USA Inc..

Datasheets

[MC33972\(A, T\).pdf](#)

PCN Packaging

[All Dev Label Update 15/Dec/2020.pdf](#)

[Mult Dev Pkg Seal 15/Dec/2020.pdf](#)

Environmental Information

[NXP USA Inc REACH.pdf](#)

[NXP USA Inc RoHS Cert.pdf](#)

PCN Assembly/Origin




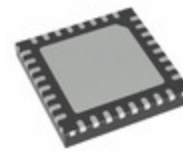


[MC14xx/MC33x/MC34x/MCZ33x/MPC17x 15/Jul/2022.pdf](#)

Customers Also Interested in

Recommended Products

MC33975ATEKR2	MC33972TEWR2	MC33972DWB	MC33978AEK	MC33972TDWB	MC33972ATEK
NXP USA Inc. IC INTERFACE SPECIALIZED 32SOIC	NXP USA Inc. IC INTERFACE SPECIALIZED 32SOIC	NXP USA Inc. IC INTERFACE SPECIALIZED 32SOIC	NXP USA Inc. IC INTERFACE SPECIALIZED 32SOIC	Freescal / NXP Semiconductors	NXP USA Inc. IC INTERFACE SPECIALIZED 32SOIC

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MC33972ATEW NXP USA Inc. IC INTERFACE SPECIALIZED 32SOIC	MC33978AEKR2 NXP USA Inc. IC INTERFACE SPECIALIZED 32SOIC	MC33975ATEK NXP USA Inc. IC INTERFACE SPECIALIZED 32SOIC	MC33975TEK NXP USA Inc. IC INTERFACE SPECIALIZED 32SOIC	MC33972GWSR2 Freescale / NXP Semiconductors	MC33972ATEWR2 NXP USA Inc. IC INTERFACE SPECIALIZED 32SOIC
					
MC33972EW NXP USA Inc. IC INTERFACE SPECIALIZED 32SOIC	MC33978AESR2 NXP USA Inc. IC INTERFACE SPECIALIZED 32QFN	MC33972DWB/R2 Freescale / NXP Semiconductors	MC33978AES NXP USA Inc. IC INTERFACE SPECIALIZED 32QFN	MC33972ATEKR2 NXP USA Inc. IC INTERFACE SPECIALIZED 32SOIC	MC33972DWBR2 NXP USA Inc. IC INTERFACE SPECIALIZED 32SOIC

Shipment

Delivery Time

In-stock items can be shipped within 24 hours. Some parts will be arranged for delivery within 1-2 days from the date all items arrive at our warehouse. And Allelco ships order once a day at about 17:00, except Sunday. Once the goods are shipped, the estimated delivery time depends on the shipping methods and Delivery destination. The table below shows are the logistic time for some common countries.

Delivery Cost

- > Use your express account for shipment if you have one.
 - > Use our account for the shipment. Refer to the table below for the approximate charges.
- (Different time frame / countries / package size has different price.)

Delivery Method

- > Global Common Shipment by DHL / UPS / FedEx / TNT / EMS / SF we support.
- > Others more shipping ways, please get in touch with your customer manager.

Common Countries Logistic Time Reference		
Region	Country	Logistic Time(Day)
America	United States	5
	Brazil	7
Europe	Germany	5
	United Kingdom	4
	Italy	5
Oceania	Australia	6
	New Zealand	7
Asia	India	6
	Japan	7
Middle East	Israel	6

DHL & FedEx Shipment Charges Reference	
Shipment charges(KG)	Reference DHL(USD\$)
0.00kg-1.00kg	USD\$60.00
1.00kg-2.00kg	USD\$70.00
2.00kg-3.00kg	USD\$80.00

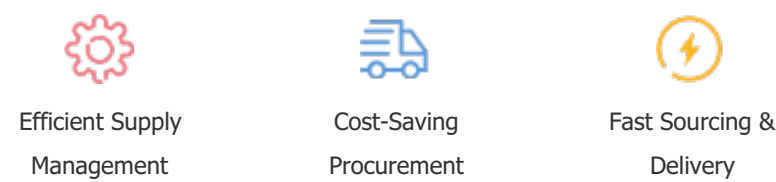
Note: The above table is for reference only. There may have some data bias for the uncontrollable factors.
Contact us if you have any questions.

Payment Support

The payment method can be chosen from the methods shown below:
Wire Transfer (T/T, Bank Transfer), Western Union, Credit card, PayPal.



Your Faithful Supply Chain Partner -



Contact us if you have any questions.



Certifications & Memberships



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