



Image may be representation.
See specifications for product details.



MC33972ATEW

Manufacturer Part Number	MC33972ATEW
Manufacturer	NXP Semiconductors
Allelco Part Number	32D-MC33972ATEW
ECAD Model	Request Free CAD Models
Parts Description	IC INTERFACE SPECIALIZED 32SOIC
Package	32-BSSOP (0.295", 7.50mm Width)
Data sheet	MC33972ATEW.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

MC33972ATEW - NXP USA Inc..New Original in Stock. Download Linear Technology MC33972ATEW datasheet/specifications on AllelcoElec.com.
Request a quote for MC33972ATEW, please send us email: info@allelco.com

Specifications

MC33972ATEW Tech Specifications

MC33972ATEW - 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	MC33972
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. MC33972ATEW

Product Attribute				
Part Number	MC33972ATEW	MC33972DWBR2	MC33972DWB	MC33972ATEKR2
Manufacturer	NXP USA Inc.	NXP USA Inc.	NXP USA Inc.	NXP USA Inc.
Applications	Switch Monitoring	Switch Monitoring	Switch Monitoring	Switch Monitoring
Series	-	-	-	-
Supplier Device Package	32-SOIC	32-SOIC	32-SOIC	32-SSOP-EP
Base Product Number	MC33972	MC339	MC339	MC33972
Voltage - Supply	3.1V ~ 5.25V	3.1V ~ 5.25V	3.1V ~ 5.25V	3.1V ~ 5.25V
Interface	SPI Serial	SPI Serial	SPI Serial	SPI Serial
Package	Tube	Tape & Reel (TR)	Tube	Tape & Reel (TR)
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Package / Case	32-BSSOP (0.295", 7.50mm Width)	32-BSSOP (0.295", 7.50mm Width)	32-BSSOP (0.295", 7.50mm Width)	32-SSOP (0.295", 7.50mm Width) Exposed Pad

MC33972ATEW Datasheet PDF

Download MC33972ATEW pdf datasheets and NXP USA Inc. documentation for MC33972ATEW - NXP USA Inc..

PCN Packaging

All Dev Label Update 15/Dec/2020.pdf	Mult Dev Pkg Seal 15/Dec/2020.pdf
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Environmental Information

NXP USA Inc REACH.pdf	NXP USA Inc RoHS Cert.pdf
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PCN Design/Specification

Cylindrical Battery Holders.pdf

PCN Assembly/Origin

2.73KHz.pdf

Customers Also Interested in

Recommended Products

MC33931VM Freescale / NXP Semiconductors	MC33972DWBR2 NXP USA Inc. IC INTERFACE SPECIALIZED 32SOIC	MC33972DWB/R2 Freescale / NXP Semiconductors	MC33937APEK NXP USA Inc. IC MOTOR DRIVER 6V-58V 54SOIC	MC33937APEK Freescale Semiconductor MOTOR DRIVER, 3 PHASE FET PRE-DR	MC33972GWSR2 Freescale / NXP Semiconductors

MC33931EKR2 NXP USA Inc. IC MOTOR DRIVER 5V-28V 32SOIC	MC33972DWB NXP USA Inc. IC INTERFACE SPECIALIZED 32SOIC	MC33932VW NXP USA Inc. IC MOTOR DRIVER 5V-28V 44HSOP	MC3393P AMI Semiconductor/onsemi	MC33937APEKR2 NXP USA Inc. IC MOTOR DRIVER 6V-58V 54SOIC	MC33972ATEKR2 NXP USA Inc. IC INTERFACE SPECIALIZED 32SOIC
					
MC33972TEW NXP USA Inc. IC INTERFACE SPECIALIZED 32SOIC	MC33972ATEK NXP USA Inc. IC INTERFACE SPECIALIZED 32SOIC	MC33972EW NXP USA Inc. IC INTERFACE SPECIALIZED 32SOIC	MC33931VW NXP USA Inc. IC MOTOR DRIVER 5V-28V 44HSOP	MC33972TEWR2 NXP USA Inc. IC INTERFACE SPECIALIZED 32SOIC	MC33972ATEWR2 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

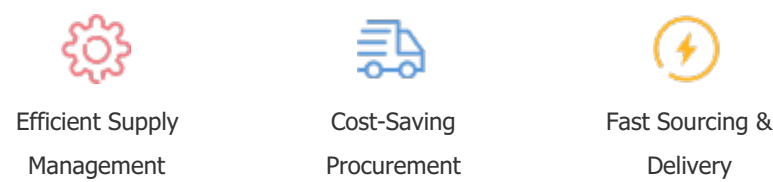
Note: The above table is for reference only. There may have some data bias for the uncontrollable factors.
Contact us if you have any questions.

Payment Support

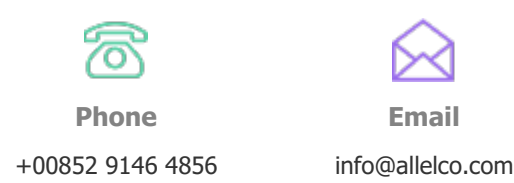
The payment method can be chosen from the methods shown below:
Wire Transfer (T/T, Bank Transfer), Western Union, Credit card,
PayPal.



Your Faithful Supply Chain Partner -



Contact us if you have any questions.



Certifications & Memberships



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