



Image may be representation.
See specifications for product details.



MCZ33897TEF

Manufacturer Part Number	MCZ33897TEF
Manufacturer	NXP Semiconductors
Allelco Part Number	32D-MCZ33897TEF
ECAD Model	Request Free CAD Models
Parts Description	IC TRANSCEIVER HALF 1/1 14SOIC
Package	14-SOIC (0.154", 3.90mm Width)
Data sheet	Cylindrical Battery Holders.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

MCZ33897TEF - NXP USA Inc..New Original in Stock. Download Linear Technology MCZ33897TEF datasheet/specifications on AllelcoElec.com.
Request a quote for MCZ33897TEF, please send us email: info@allelco.com

Specifications

MCZ33897TEF Tech Specifications
MCZ33897TEF - NXP USA Inc. technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	NXP Semiconductors	Package	Tube
Voltage - Supply	12V	Operating Temperature	-40°C ~ 125°C
Type	Transceiver	Number of Drivers/Receivers	1/1
Supplier Device Package	14-SOIC	Mounting Type	Surface Mount
Series	-	Duplex	Half
Receiver Hysteresis	500 mV	Data Rate	83.33Kbps
Protocol	CANbus	Base Product Number	MCZ33897
Package / Case	14-SOIC (0.154", 3.90mm Width)		

Parts with Similar Specifications

The three parts on the right have similar specifications to NXP USA Inc. MCZ33897TEF

Product Attribute				
Part Number	MCZ33897TEF	MCZ33897CEFR2	MCZ33897EFR2	MCZ33897DEFR2
Manufacturer	NXP USA Inc.	Freescale Semiconductor	NXP USA Inc.	NXP USA Inc.
Base Product Number	MCZ33897	-	MCZ33	MCZ33
Voltage - Supply	12V	12V	12V	12V
Series	-	-	-	-
Duplex	Half	Half	Half	Half
Operating Temperature	-40°C ~ 125°C	-40°C ~ 125°C	-40°C ~ 125°C	-40°C ~ 125°C
Data Rate	83.33Kbps	83.33Kbps	83.33Kbps	83.33Kbps
Number of Drivers/Receivers	1/1	1/1	1/1	1/1
Protocol	CANbus	CANbus	CANbus	CANbus
Package / Case	14-SOIC (0.154", 3.90mm Width)	14-SOIC (0.154", 3.90mm Width)	14-SOIC (0.154", 3.90mm Width)	8-SOIC (0.154", 3.90mm Width)
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Package	Tube	Bulk	Tape & Reel (TR)	Tape & Reel (TR)
Receiver Hysteresis	500 mV	500 mV	500 mV	500 mV
Supplier Device Package	14-SOIC	14-SOIC	14-SOIC	8-SOIC
Type	Transceiver	Transceiver	Transceiver	Transceiver

MCZ33897TEF Datasheet PDF

Download MCZ33897TEF pdf datasheets and NXP USA Inc. documentation for MCZ33897TEF - NXP USA Inc..

Datasheets

[Cylindrical Battery Holders.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

[2.73KHz.pdf](#)

Customers Also Interested in

Recommended Products



MCZ33897EF/R2

Freescale / NXP Semiconductors



MCZ33897CEFR2

Freescale Semiconductor
IC TRANSCEIVER HALF 1/1 14SOIC



MCZ33897EFR2

NXP USA Inc.
IC TRANSCEIVER HALF 1/1 14SOIC

MCZ33897DEFR2

NXP USA Inc.
IC TRANSCEIVER HALF 1/1 8SOIC

MCZ33897EF

NXP USA Inc.
IC TRANSCEIVER HALF 1/1 14SOIC



MCZ33897CEF

Freescale Semiconductor
IC TRANSCEIVER HALF 1/1 14SOIC



MCZ33897CEFR2

NXP USA Inc.
IC TRANSCEIVER HALF 1/1 14SOIC



MCZ33903C5EK

Freescale Semiconductor
SYSTEM BASIS CHIP, 2X 5.0 V/400M



MCZ33903C3EK

Freescale Semiconductor
SYSTEM BASIS CHIP, 2X 3.3 V/400M



MCZ33903C3EK

NXP USA Inc.
IC INTERFACE SPECIALIZED 32SOIC



MCZ33903C5EKR2

Freescale Semiconductor
PSMC ADJUSTABLE, 1 CHANNEL,
MOS,



MCZ33903C5EK

NXP USA Inc.
IC INTERFACE SPECIALIZED 32SOIC



MCZ33903B5EK

NXP USA Inc.
IC INTERFACE SPECIALIZED 32SOIC



MCZ33897BEF/R2

Freescale / NXP Semiconductors



MCZ33903BS5EK

NXP USA Inc.
IC INTERFACE SPECIALIZED 32SOIC



MCZ33897CEF

NXP USA Inc.
IC TRANSCEIVER HALF 1/1 14SOIC



MCZ33897TEFR2

NXP USA Inc.
IC TRANSCEIVER HALF 1/1 14SOIC



MCZ33897BEFR2

NXP USA Inc.
IC TRANSCEIVER HALF 1/1 8SOIC

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 Alleco 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 -



Efficient Supply
Management



Cost-Saving
Procurement



Fast Sourcing &
Delivery

Contact us if you have any questions.



Phone
+00852 9146 4856



Email
info@alleco.com

Certifications & Memberships



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