

Image may be representation.
See specifications for product details.



EMC1704-2-AP-TR

Manufacturer Part Number	EMC1704-2-AP-TR
Manufacturer	Microchip Technology
Allelco Part Number	32D-EMC1704-2-AP-TR
ECAD Model	PCB Symbol, Footprint & 3D Mode
Parts Description	IC TEMP MONITOR I2C/SMBUS 16QFN
Package	16-VQFN Exposed Pad
Data sheet	EMC1704.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

EMC1704-2-AP-TR - Microchip Technology. New Original in Stock. Download Linear Technology EMC1704-2-AP-TR datasheet/specifications on AllelcoElec.com. Request a quote for EMC1704-2-AP-TR, please send us email: info@allelco.com

Specifications

EMC1704-2-AP-TR Tech Specifications
EMC1704-2-AP-TR - Microchip Technology technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Microchip Technology	Operating Temperature	-40°C ~ 85°C (TA)
Voltage - Supply	3V ~ 24V	Mounting Type	Surface Mount
Supplier Device Package	16-QFN (4x4)	Current - Supply	1.1mA
Series	-	Base Product Number	EMC1704
Package / Case	16-VQFN Exposed Pad	Applications	Current Sense, Temperature Monitor
Package	Tape & Reel (TR)		

Parts with Similar Specifications

The three parts on the right have similar specifications to Microchip Technology EMC1704-2-AP-TR

Product Attribute				
Part Number	EMC1704-2-AP-TR	EMC1701-2-AI2L-TR	EMC1702-1-KP-TR	EMC1444-A-AIA-TR
Manufacturer	Microchip Technology	Microchip Technology	Microchip Technology	Micrel / Microchip Technology
Package / Case	16-VQFN Exposed Pad	10-TFSOP, 10-MSOP (0.118", 3.00mm Width)	12-VQFN Exposed Pad	-
Current - Supply	1.1mA	1.1mA	1.1mA	-
Voltage - Supply	3V ~ 24V	3V ~ 24V	3V ~ 24V	-
Applications	Current Sense, Temperature Monitor	Current Sense, Temperature Monitor	Current Sense, Temperature Monitor	-
Operating Temperature	-40°C ~ 85°C (TA)	-40°C ~ 85°C (TA)	-40°C ~ 85°C (TA)	-
Base Product Number	EMC1704	EMC1701	EMC1702	-
Package	Tape & Reel (TR)	Tape & Reel (TR)	Tape & Reel (TR)	-
Supplier Device Package	16-QFN (4x4)	10-MSOP	12-QFN (4x4)	-
Series	-	-	-	-
Mounting Type	Surface Mount	Surface Mount	Surface Mount	-

EMC1704-2-AP-TR Datasheet PDF

Download EMC1704-2-AP-TR pdf datasheets and Microchip Technology documentation for EMC1704-2-AP-TR - Microchip Technology.

Datasheets

[EMC1704.pdf](#)

PCN Packaging

[Label and Packing Changes 23/Sep/2015.pdf](#)

[Packing Changes 10/Oct/2016.pdf](#)

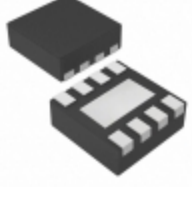




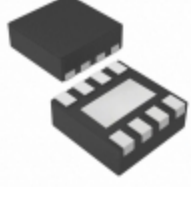
PCN Assembly/Origin

[Qualification Report 28/Jan/2014.pdf](#)

Customers Also Interested in

Recommended Products

EMC1444-A-AIA-TR Micrel / Microchip Technology	EMC1464-A-AIA-TR Micrel / Microchip Technology	EMC1442-A-AC3-TR SMSC	EMC1814T-AE/9R Microchip Technology 1.8V 4 CHANNEL TEMP SENSOR I2C 2	EMC2101-ACZL-TR MSOP8 SMSC	EMC1701-2-AI2L-TR Microchip Technology IC TEMP MONITOR I2C/SMBUS 10MSOP

EMC1462T-AE/RW Micrel / Microchip Technology	EMC1462-A-AC3-TR Micrel / Microchip Technology	EMC1813T-AE/9R Microchip Technology 1.8V 3 CHANNEL TEMP SENSOR I2C 2	EMC1825T-1E/9R Microchip Technology 1.8V, 5 CHANNEL TEMP SENSOR, I2C	EMC16L1501 EUDYNA	EMC1702-1-KP-TR Microchip Technology IC TEMP MONITOR I2C/SMBUS I2QFN
					
EMC1843T-1E/RW Microchip Technology 1.8V, 3 CHANNEL TEMP SENSOR, I2C	EMC2101-ACZL-TR Micrel / Microchip Technology IC FAN CTRLR I2C/SMBUS 8MSOP	EMC2101-ACZL SMSC	EMC1501-1-AC3-TR Microchip Technology IC TEMP SENSOR 2WIRE 8TDFN	EMC2102 SMSC	EMC1812T-AE/RW Microchip Technology 1.8V 2 CHANNEL TEMP SENSOR I2C 2

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

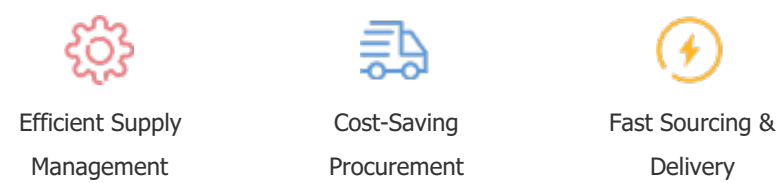
Note: The above table is for reference only. There may have some data bias for the uncontrollable factors. Contact us if you have any questions.

Payment Support

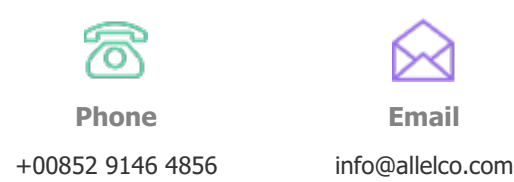
The payment method can be chosen from the methods shown below:
Wire Transfer (T/T, Bank Transfer), Western Union, Credit card, PayPal.



Your Faithful Supply Chain Partner -



Contact us if you have any questions.



Certifications & Memberships



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