



Image may be representation.
See specifications for product details.



TC74A5-3.3VCTTR

Manufacturer Part Number	TC74A5-3.3VCTTR
Manufacturer	Microchip Technology
Allelco Part Number	32D-TC74A5-3.3VCTTR
ECAD Model	PCB Symbol, Footprint & 3D Model
Parts Description	SENSOR DIGITAL -40C-125C SOT23-5
Package	SC-74A, SOT-753
Data sheet	Cylindrical Battery Holders.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

TC74A5-3.3VCTTR - Microchip Technology.New Original in Stock. Download Linear Technology TC74A5-3.3VCTTR datasheet/specifications on AllelcoElec.com. Request a quote for TC74A5-3.3VCTTR, please send us email: info@allelco.com

Specifications

TC74A5-3.3VCTTR Tech Specifications

TC74A5-3.3VCTTR - Microchip Technology technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Microchip Technology	Package / Case	SC-74A, SOT-753
Voltage - Supply	2.7V ~ 5.5V	Package	Tape & Reel (TR)
Test Condition	25°C ~ 85°C (0°C ~ 125°C)	Output Type	I ² C/SMBus
Supplier Device Package	SOT-23-5	Operating Temperature	-40°C ~ 125°C
Series	-	Mounting Type	Surface Mount
Sensor Type	Digital, Local	Features	Standby Mode
Sensing Temperature - Remote	-	Base Product Number	TC74
Sensing Temperature - Local	-40°C ~ 125°C	Accuracy - Highest (Lowest)	±2°C (±3°C)
Resolution	7 b		

Parts with Similar Specifications

The three parts on the right have similar specifications to Microchip Technology TC74A5-3.3VCTTR

Product Attribute				
Part Number	TC74A5-3.3VCTTR	TC74A0-3.3VCTTR	TC74A3-3.3VCTTR	TC74A4-3.3VAT
Manufacturer	Microchip Technology	Microchip Technology	Microchip Technology	Microchip Technology
Series	-	-	-	-
Accuracy - Highest (Lowest)	±2°C (±3°C)	±2°C (±3°C)	±2°C (±3°C)	±2°C (±3°C)
Package / Case	SC-74A, SOT-753	SC-74A, SOT-753	SC-74A, SOT-753	TO-220-5
Sensing Temperature - Remote	-	-	-	-
Base Product Number	TC74	TC74	TC74	TC74
Features	Standby Mode	Standby Mode	Standby Mode	Standby Mode
Sensing Temperature - Local	-40°C ~ 125°C	-40°C ~ 125°C	-40°C ~ 125°C	-40°C ~ 125°C
Output Type	I ² C/SMBus	I ² C/SMBus	I ² C/SMBus	I ² C/SMBus
Resolution	7 b	7 b	7 b	7 b
Package	Tape & Reel (TR)	Tape & Reel (TR)	Tape & Reel (TR)	Tube
Voltage - Supply	2.7V ~ 5.5V	2.7V ~ 5.5V	2.7V ~ 5.5V	2.7V ~ 5.5V
Supplier Device Package	SOT-23-5	SOT-23-5	SOT-23-5	TO-220-5
Test Condition	25°C ~ 85°C (0°C ~ 125°C)	25°C ~ 85°C (0°C ~ 125°C)	25°C ~ 85°C (0°C ~ 125°C)	25°C ~ 85°C (0°C ~ 125°C)
Sensor Type	Digital, Local	Digital, Local	Digital, Local	Digital, Local
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Through Hole
Operating Temperature	-40°C ~ 125°C	-40°C ~ 125°C	-40°C ~ 125°C	-40°C ~ 125°C

TC74A5-3.3VCTTR Datasheet PDF

Download TC74A5-3.3VCTTR pdf datasheets and Microchip Technology documentation for TC74A5-3.3VCTTR - Microchip Technology.

Datasheets

[Cylindrical Battery Holders.pdf](#)

PCN Packaging

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

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

PCN Assembly/Origin

[2.73KHz.pdf](#)

Customers Also Interested in

Recommended Products



TC74ABT574AFW
TAEC Product (Toshiba Electronic Devices and Stora



TC74A0-3.3VCTTR
Microchip Technology
SENSOR DIGITAL -40C-125C SOT23-5



TC74AC00F
TAEC Product (Toshiba Electronic Devices and Stora



TC74A3-3.3VCTTR
Microchip Technology
SENSOR DIGITAL -40C-125C SOT23-5

TC74A4-3.3VAT
Microchip Technology
SENSOR DIGITAL -40C-125C TO220-5

TC74AC00P
TAEC Product (Toshiba Electronic Devices and Stora



TC74A0-5.0VAT
Microchip Technology
SENSOR DIGITAL -40C-125C TO220-5



TC74A1-3.3VCTTR
Microchip Technology
SENSOR DIGITAL -40C-125C SOT23-5



TC74AC00FN
TAEC Product (Toshiba Electronic Devices and Stora



TC74A0-5.0VCT
Micrel / Microchip Technology



TC7461-1CA
TCHIP



TC74A7-3.3VCTTR
Microchip Technology
SENSOR DIGITAL -40C-125C SOT23-5



TC74AC00FT
TAEC Product (Toshiba Electronic Devices and Stora



TC74AC00FN(FM)
TAEC Product (Toshiba Electronic Devices and Stora



TC74A5-5.0
Micrel / Microchip Technology



TC74A1-5.0VCT
Micrel / Microchip Technology



TC74A0-5.0VCTTR
Microchip Technology
SENSOR DIGITAL -40C-125C SOT23-5

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 -



Efficient Supply Management



Cost-Saving Procurement



Fast Sourcing & Delivery

Contact us if you have any questions.



Phone

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Email

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Certifications & Memberships



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