



Image may be representation.
See specifications for product details.



TC1270ANVRCTR

| | |
|--------------------------|--|
| Manufacturer Part Number | TC1270ANVRCTR |
| Manufacturer | Microchip Technology |
| Allelco Part Number | 32D-TC1270ANVRCTR |
| ECAD Model | Request Free CAD Models |
| Parts Description | IC SUPERVISOR 1 CHANNEL SOT143 |
| Package | TO-253-4, TO-253AA |
| Data sheet | Analog and Interface Product Guide.pdf TC1270A/70AN/71A.pdf TC1270A/70AN/71A.pdf |
| RoHs Status | ROHS3 Compliant |

Get a Quote

TC1270ANVRCTR - Microchip Technology. New Original in Stock. Download Linear Technology TC1270ANVRCTR datasheet/specifications on AllelcoElec.com. Request a quote for TC1270ANVRCTR, please send us email: info@allelco.com

Specifications

TC1270ANVRCTR Tech Specifications
TC1270ANVRCTR - Microchip Technology technical specifications, attributes, parameters

| Product Attribute | Attribute Value | Product Attribute | Attribute Value |
|-------------------------|-----------------------------|------------------------------|------------------------------|
| Manufacturer | Microchip Technology | Package / Case | TO-253-4, TO-253AA |
| Voltage - Threshold | 2.63V | Package | Tape & Reel (TR) |
| Type | Simple Reset/Power-On Reset | Output | Open Drain or Open Collector |
| Supplier Device Package | SOT-143 | Operating Temperature | -40°C ~ 125°C (TA) |
| Series | - | Number of Voltages Monitored | 1 |
| Reset Timeout | 140ms Minimum | Mounting Type | Surface Mount |
| Reset | Active Low | Base Product Number | TC1270 |

Parts with Similar Specifications

The three parts on the right have similar specifications to Microchip Technology TC1270ANVRCTR

| Product Attribute | | | | |
|------------------------------|------------------------------|------------------------------|------------------------------|-------------------------------|
| Part Number | TC1270ANVRCTR | TC1270LERCTR | TC1270ATVCTR | TC1270ATVRCTR |
| Manufacturer | Microchip Technology | Microchip Technology | Microchip Technology | Microchip Technology |
| Voltage - Threshold | 2.63V | 4.63V | 3.08V | 3.08V |
| Reset | Active Low | Active Low | Active Low | Active Low |
| Number of Voltages Monitored | 1 | 1 | 1 | 1 |
| Series | - | - | - | - |
| Package | Tape & Reel (TR) | Tape & Reel (TR) | Tape & Reel (TR) | Tape & Reel (TR) |
| Output | Open Drain or Open Collector | Push-Pull, Totem Pole | Push-Pull, Totem Pole | Push-Pull, Totem Pole |
| Package / Case | TO-253-4, TO-253AA | TO-253-4, TO-253AA | SC-74A, SOT-753 | TO-253-4, TO-253AA |
| Operating Temperature | -40°C ~ 125°C (TA) | -40°C ~ 85°C (TA) | -40°C ~ 125°C (TA) | -40°C ~ 125°C (TA) |
| Supplier Device Package | SOT-143 | SOT-143 | SOT-23-5 | SOT-143 |
| Mounting Type | Surface Mount | Surface Mount | Surface Mount | Surface Mount |
| Type | Simple Reset/Power-On Reset | Simple Reset/Power-On Reset | Simple Reset/Power-On Reset | Simple Reset/Power-On Reset |
| Reset Timeout | 140ms Minimum | 140ms Minimum | 140ms Minimum | 140ms Minimum |
| Base Product Number | TC1270 | TC1270 | TC1270 | TC1270 |

TC1270ANVRCTR Datasheet PDF

Download TC1270ANVRCTR pdf datasheets and Microchip Technology documentation for TC1270ANVRCTR - Microchip Technology.

Datasheets

- [Analog and Interface Product Guide.pdf](#)
- [TC1270A/70AN/71A.pdf](#)

PCN Packaging

- [Label and Packing Changes 23/Sep/2015.pdf](#)
- [Packing Changes 10/Oct/2016.pdf](#)

Other Related Documents

- [Development Tools Catalog.pdf](#)

HTML Datasheet



















- [TC1270A/70AN/71A.pdf](#)

PCN Design/Specification

- [TC1270A/TC1270AN/TC1271A 05/Jan/2022.pdf](#)
- [TC1270A/TC1270AN/TC1271A 26/May/2021.pdf](#)

Customers Also Interested in

Recommended Products

| | | | | | |
|--|--|---|--|--|---|
|  TC1270ERCTR Micro Connectors, Inc. |  TC1269-3.3VUATR Microchip Technology IC REG LINEAR 3.3V 300MA 8MSOP |  TC1265-3.3ENG TC |  TC1265-3.3VOA Microchip Technology IC REG LINEAR 3.3V 800MA 8SOIC |  TC1270RERC-TR Micrel / Microchip Technology |  TC1270LERCTR Microchip Technology IC SUPERVISOR 1 CHANNEL SOT143 |
|  TC1270ATVCTTR Microchip Technology IC SUPERVISOR 1 CHANNEL SOT23-5 |  TC1265-3.3VETTR Microchip Technology IC REG LINEAR 3.3V 800MA 5DDPAK |  TC1270ATVRCTR Microchip Technology IC SUPERVISOR 1 CHANNEL SOT143 |  TC1270ANSVCTTR Microchip Technology IC SUPERVISOR 1 CHANNEL SOT23-5 |  TC1270ARVCTTR Microchip Technology IC SUPERVISOR 1 CHANNEL SOT23-5 |  TC1270ARVRCTR Microchip Technology IC SUPERVISOR 1 CHANNEL SOT143 |
|  TC1270ASVRCTR Microchip Technology IC SUPERVISOR 1 CHANNEL SOT143 |  TC1270AMVRCTR Microchip Technology IC SUPERVISOR 1 CHANNEL SOT143 |  TC1267VET Micrel / Microchip Technology |  TC1270MERCTR Microchip Technology IC SUPERVISOR 1 CHANNEL SOT143 |  TC1269-3.3VUA Microchip Technology IC REG LINEAR 3.3V 300MA 8MSOP |  TC1266VOATR Microchip Technology IC REG CONV PCI 10UT 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 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

+00852 9146 4856



Email

info@allelco.com

Certifications & Memberships



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