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See specifications for product details.



LM4041CYM3-1.2-TR

Manufacturer Part Number	LM4041CYM3-1.2-TR
Manufacturer	Microchip Technology
Allelco Part Number	32D-LM4041CYM3-1.2-TR
ECAD Model	PCB Symbol, Footprint & 3D Model
Parts Description	IC VREF SHUNT 0.5% SOT23-3
Package	TO-236-3, SC-59, SOT-23-3
Data sheet	Cylindrical Battery Holders.pdf
RoHs Status	ROHS3 Compliant

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LM4041CYM3-1.2-TR - Microchip Technology. New Original in Stock. Download Linear Technology LM4041CYM3-1.2-TR datasheet/specifications on AllelcoElec.com. Request a quote for LM4041CYM3-1.2-TR, please send us email: info@allelco.com

Specifications

LM4041CYM3-1.2-TR Tech Specifications
LM4041CYM3-1.2-TR - Microchip Technology technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Microchip Technology	Output Type	Fixed
Voltage - Output (Min/Fixed)	1.225V	Operating Temperature	-40°C ~ 85°C (TA)
Voltage - Input	-	Noise - 10Hz to 10kHz	20µVrms
Tolerance	±0.5%	Noise - 0.1Hz to 10Hz	-
Temperature Coefficient	100ppm/°C	Mounting Type	Surface Mount
Supplier Device Package	SOT-23-3	Current - Supply	-
Series	-	Current - Output	12 mA
Reference Type	Shunt	Current - Cathode	65 µA
Package / Case	TO-236-3, SC-59, SOT-23-3	Base Product Number	LM4041
Package	Tape & Reel (TR)		

Parts with Similar Specifications

The three parts on the right have similar specifications to Microchip Technology LM4041CYM3-1.2-TR

Product Attribute				
Part Number	LM4041CYM3-1.2-TR	LM4041D12QDBZR	LM4041CIX3-1.2	LM4041CIM7X-ADJ
Manufacturer	Microchip Technology	Texas Instruments	Analog Devices Inc./Maxim Integrated	Texas Instruments
Current - Cathode	65 µA	80 µA	60 µA	65 µA
Temperature Coefficient	100ppm/°C	150ppm/°C	100ppm/°C	100ppm/°C
Series	-	-	-	-
Voltage - Input	-	-	-	-
Supplier Device Package	SOT-23-3	SOT-23-3	SC-70-3	SC-70-5
Operating Temperature	-40°C ~ 85°C (TA)	-40°C ~ 125°C (TA)	-40°C ~ 85°C (TA)	-40°C ~ 85°C (TA)
Base Product Number	LM4041	LM4041	LM4041	LM4041
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Output Type	Fixed	Fixed	Fixed	Adjustable
Tolerance	±0.5%	±1%	±0.5%	±0.5%
Current - Supply	-	-	-	-
Current - Output	12 mA	12 mA	12 mA	12 mA
Package	Tape & Reel (TR)	Tape & Reel (TR)	Bulk	Tape & Reel (TR)
Voltage - Output (Min/Fixed)	1.225V	1.225V	1.225V	1.233V
Noise - 10Hz to 10kHz	20µVrms	20µVrms	20µVrms	20µVrms
Reference Type	Shunt	Shunt	Shunt	Shunt
Noise - 0.1Hz to 10Hz	-	-	-	-
Package / Case	TO-236-3, SC-59, SOT-23-3	TO-236-3, SC-59, SOT-23-3	SC-70, SOT-323	5-TSSOP, SC-70-5, SOT-353

LM4041CYM3-1.2-TR Datasheet PDF

Download LM4041CYM3-1.2-TR pdf datasheets and Microchip Technology documentation for LM4041CYM3-1.2-TR - Microchip Technology.

Datasheets

[Cylindrical Battery Holders.pdf](#)


PCN Packaging

[2.73KHz.pdf](#)


PCN Assembly/Origin


[2.73KHz.pdf](#)

PCN Part Number

 2.73KHz.pdf

PCN Design/Specification

 LM4040/4041 20/Aug/2018.pdf

 LM4040/4041 27/Apr/2017.pdf

Customers Also Interested in

Recommended Products



LM4041CYM-1.2TR

MICYEL



LM4041D12QDBZR

Texas Instruments
IC VREF SHUNT 1% SOT23-3



LM4041CIX3-1.2

Analog Devices Inc./Maxim Integrated
PRECISION MICROPOWER SHUNT VREF



LM4041CIM7X-ADJ

Texas Instruments
IC VREF SHUNT ADJ 0.5% SC70-5



LM4041CIM7X-1.2

Texas Instruments
IC VREF SHUNT 0.5% SC70-5



LM4041DADJFTA

Diodes Incorporated
IC VREF SHUNT ADJ 1% SOT23-3



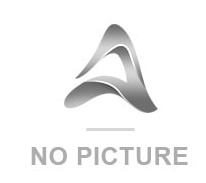
LM4041D12IDCKR

Texas Instruments
IC VREF SHUNT 1% SC70-5



LM4041D12IDBZRG4

Texas Instruments
IC VREF SHUNT 1% SOT23-3



LM4041CIMBX-1.2

NS



LM4041DADJQFTA

Diodes Incorporated
IC VREF SHUNT ADJ 1% SOT23



LM4041D12IDBZT

Texas Instruments
IC VREF SHUNT 1% SOT23-3



LM4041CQDBZR

Texas Instruments
IC VREF SHUNT ADJ 0.5% SOT23-3



LM4041CSD-122GT3

AMI Semiconductor/onsemi



LM4041CYM3-ADJ

Micrel Inc.
PRECISION MICROPOWER SHUNT VOLTA



LM4041D12IDBZR

Texas Instruments
IC VREF SHUNT 1% SOT23-3



LM4041CIX3-1.2+T

Analog Devices Inc./Maxim Integrated
IC VREF SHUNT 0.5% SC70-3



LM4041CIM7-ADJ

Texas Instruments
IC VREF SHUNT ADJ 0.5% SC70-5

LM4041DADJH5TA

Diodes Incorporated
IC VREF SHUNT ADJ 1% SC70-5

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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