



Image may be representation.
See specifications for product details.



MIC29371-3.3WT

Manufacturer Part Number	MIC29371-3.3WT
Manufacturer	Microchip Technology
Allelco Part Number	32D-MIC29371-3.3WT
ECAD Model	Request Free CAD Models
Parts Description	IC REG LINEAR 3.3V 750MA TO220-5
Package	TO-220-5
Data sheet	MIC2937A, MIC29371, MIC29372.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

MIC29371-3.3WT - Microchip Technology. New Original in Stock. Download Linear Technology MIC29371-3.3WT datasheet/specifications on AllelcoElec.com. Request a quote for MIC29371-3.3WT, please send us email: info@allelco.com

Specifications

MIC29371-3.3WT Tech Specifications

MIC29371-3.3WT - Microchip Technology technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Microchip Technology	Output Type	Fixed
Voltage Dropout (Max)	-	Output Configuration	Positive
Voltage - Output (Min/Fixed)	3.3V	Operating Temperature	-40°C ~ 125°C
Voltage - Output (Max)	-	Number of Regulators	1
Voltage - Input (Max)	26V	Mounting Type	Through Hole
Supplier Device Package	TO-220-5	Current - Supply (Max)	16 mA
Series	-	Current - Quiescent (Iq)	300 µA
Protection Features	Over Current, Over Temperature	Current - Output	750mA
Package / Case	TO-220-5	Control Features	Enable
Package	Tube	Base Product Number	MIC29371
PSRR	-		

Parts with Similar Specifications

The three parts on the right have similar specifications to Microchip Technology MIC29371-3.3WT

Product Attribute				
Part Number	MIC29371-3.3WT	MIC29371-5.0BT	MIC29371-5.0BU	MIC29372BU
Manufacturer	Microchip Technology	Microchip Technology	Microchip Technology	Microchip Technology
Output Type	Fixed	Fixed	Fixed	Adjustable
Mounting Type	Through Hole	Through Hole	Surface Mount	Surface Mount
Base Product Number	MIC29371	MIC29371-5.0	MIC29371-5.0	MIC29372
Number of Regulators	1	1	1	1
PSRR	-	-	-	-
Current - Quiescent (Iq)	300 µA	300 µA	300 µA	300 µA
Protection Features	Over Current, Over Temperature	Over Current, Over Temperature	Over Current, Over Temperature	Over Current, Over Temperature
Voltage - Input (Max)	26V	26V	26V	26V
Supplier Device Package	TO-220-5	TO-220-5	TO-263-5	TO-263-5
Voltage - Output (Min/Fixed)	3.3V	5V	5V	1.24V
Package / Case	TO-220-5	TO-220-5	TO-263-6, D ² Pak (5 Leads + Tab), TO-263BA	TO-263-6, D ² Pak (5 Leads + Tab), TO-263BA
Current - Supply (Max)	16 mA	16 mA	16 mA	16 mA
Voltage - Output (Max)	-	-	-	26V
Current - Output	750mA	750mA	750mA	750mA
Operating Temperature	-40°C ~ 125°C	-40°C ~ 125°C	-40°C ~ 125°C	-40°C ~ 125°C
Series	-	-	-	-
Voltage Dropout (Max)	-	-	-	0.75V @ 750mA
Output Configuration	Positive	Positive	Positive	Positive
Package	Tube	Tube	Tube	Tube
Control Features	Enable	Enable	Enable	Enable

MIC29371-3.3WT Datasheet PDF

Download MIC29371-3.3WT pdf datasheets and Microchip Technology documentation for MIC29371-3.3WT - Microchip Technology.

Datasheets

MIC2937A, MIC29371, MIC29372.pdf

PCN Packaging

Packing Changes 10/Oct/2016.pdf



Qualification Production Site 23/May/2014.pdf

Customers Also Interested in

Recommended Products



MIC29371-5.0BT
Microchip Technology
IC REG LINEAR 5V 750MA TO220-5



MIC29371-5.0BU
Microchip Technology
IC REG LINEAR 5V 750MA TO263-5



MIC29372BU MOS
Micrel / Microchip Technology



MIC29372BU
Microchip Technology
IC REG LIN POS ADJ 750MA TO263-5



MIC29312BU/TR
MIC



MIC29371-3.3BUTR
Micrel / Microchip Technology



MIC29371-3.3WU
Microchip Technology
IC REG LINEAR 3.3V 750MA TO263-5



MIC29312WT
Microchip Technology
IC REG LINEAR POS ADJ 3A TO220-5



MIC29312WU
Microchip Technology
IC REG LINEAR POS ADJ 3A TO263-5



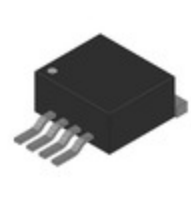
MIC29371-12WT
Microchip Technology
IC REG LINEAR 12V 750MA TO220-5



MIC29371-5.0WU
Microchip Technology
IC REG LINEAR 5V 750MA TO263-5



MIC29312BUTR
Micrel / Microchip Technology



MIC29372BUTR
Microchip Technology
750 MA LOW-DROPOUT VOLTAGE REG



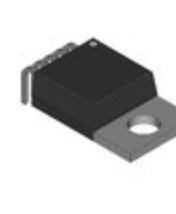
MIC29371-5.0WT
Microchip Technology
IC REG LINEAR 5V 750MA TO220-5



MIC29312BU
Microchip Technology
IC REG LINEAR POS ADJ 3A TO263-5



MIC29312YT
Micrel / Microchip Technology



MIC29371-12BT
Micrel Inc.
IC REG LINEAR 750MA LDO VOLT REG



MIC29371-12WU
Microchip Technology
IC REG LINEAR 12V 750MA TO263-5

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
+00852 9146 4856
- Email
info@allelco.com

Certifications & Memberships



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Contact us

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