



Image may be representation.
See specifications for product details.



MIC6315-41D2UY-TR

Manufacturer Part Number	MIC6315-41D2UY-TR
Manufacturer	Microchip Technology
Allelco Part Number	32D-MIC6315-41D2UY-TR
ECAD Model	Request Free CAD Models
Parts Description	IC SUPERVISOR 1 CHANNEL SOT143
Package	TO-253-4, TO-253AA
Data sheet	MIC6315.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

MIC6315-41D2UY-TR - Microchip Technology. New Original in Stock. Download Linear Technology MIC6315-41D2UY-TR datasheet/specifications on AllelcoElec.com. Request a quote for MIC6315-41D2UY-TR, please send us email: info@allelco.com

Specifications

MIC6315-41D2UY-TR Tech Specifications
MIC6315-41D2UY-TR - 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	4.1V	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 ~ 85°C (TA)
Series	-	Number of Voltages Monitored	1
Reset Timeout	20ms Minimum	Mounting Type	Surface Mount
Reset	Active Low	Base Product Number	MIC6315

Parts with Similar Specifications

The three parts on the right have similar specifications to Microchip Technology MIC6315-41D2UY-TR

Product Attribute				
Part Number	MIC6315-41D2UY-TR	MIC6315-46D3UY-TR	MIC6315-31D4UY-TR	MIC6315-31D3UY-TR
Manufacturer	Microchip Technology	Microchip Technology	Microchip Technology	Microchip Technology
Package / Case	TO-253-4, TO-253AA	TO-253-4, TO-253AA	TO-253-4, TO-253AA	TO-253-4, TO-253AA
Package	Tape & Reel (TR)	Tape & Reel (TR)	Tape & Reel (TR)	Tape & Reel (TR)
Number of Voltages Monitored	1	1	1	1
Output	Open Drain or Open Collector	Open Drain or Open Collector	Open Drain or Open Collector	Open Drain or Open Collector
Operating Temperature	-40°C ~ 85°C (TA)	-40°C ~ 85°C (TA)	-40°C ~ 85°C (TA)	-40°C ~ 85°C (TA)
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
Base Product Number	MIC6315	MIC6315	MIC6315	MIC6315
Supplier Device Package	SOT-143	SOT-143	SOT-143	SOT-143
Series	-	-	-	-
Voltage - Threshold	4.1V	4.63V	3.08V	3.08V
Reset Timeout	20ms Minimum	140ms Minimum	1.1s Minimum	140ms Minimum
Reset	Active Low	Active Low	Active Low	Active Low

MIC6315-41D2UY-TR Datasheet PDF

Download MIC6315-41D2UY-TR pdf datasheets and Microchip Technology documentation for MIC6315-41D2UY-TR - Microchip Technology.

Datasheets

MIC6315.pdf

PCN Packaging

Packing Changes 10/Oct/2016.pdf

PCN Part Number

Micrel to Microchip PN Changes 7/Oct/2015.pdf

PCN Assembly/Origin

Fab Site 08/Feb/2017.pdf



















PCN Design/Specification

Silver Bonding Wire 22/Jul/2015.pdf

MIC6315 10/Feb/2022.pdf

Customers Also Interested in

Recommended Products

					
MIC6315-46D3UY Micrel / Microchip Technology	MIC6315-31D3U Micrel / Microchip Technology	MIC6315-46D3UY-TR Microchip Technology IC SUPERVISOR 1 CHANNEL SOT143	MIC6315-31D4UY-TR Microchip Technology IC SUPERVISOR 1 CHANNEL SOT143	MIC6315-44D4UY MICROCHIL	MIC6315-31D3UYTR Micrel / Microchip Technology
					
MIC6315-31D3UY-TR Microchip Technology IC SUPERVISOR 1 CHANNEL SOT143	MIC6315-40D3UY Micrel / Microchip Technology	MIC6315-31D3UTR MIC	MIC6315-31D3UY Micrel / Microchip Technology	MIC6315-46D4U Micrel / Microchip Technology	MIC6315-44D4UYTR Micrel / Microchip Technology
					
MIC6315-44D2UYTR Micrel / Microchip Technology	MIC6315-44D4UY/TR Micrel / Microchip Technology	MIC6315-41D4UY Micrel / Microchip Technology	MIC6315-40D2UYTR Micrel / Microchip Technology	MIC6315-31D4UY MIC	MIC6315-31D4UYTR Micrel / Microchip Technology

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.

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 +00852 9146 4856 info@allelco.com

Certifications & Memberships



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