

Image may be representation.
See specifications for product details.



MCP1318MT-29LE/OT

Manufacturer Part Number	MCP1318MT-29LE/OT
Manufacturer	Microchip Technology
Allelco Part Number	32D-MCP1318MT-29LE/OT
ECAD Model	Request Free CAD Models
Parts Description	IC SUPERVISOR 1 CHANNEL SOT23-5
Package	SC-74A, SOT-753
Data sheet	MCP131x,2x.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

MCP1318MT-29LE/OT - Microchip Technology. New Original in Stock. Download Linear Technology MCP1318MT-29LE/OT datasheet/specifications on AllelcoElec.com. Request a quote for MCP1318MT-29LE/OT, please send us email: info@allelco.com

Specifications

MCP1318MT-29LE/OT Tech Specifications
MCP1318MT-29LE/OT - Microchip Technology technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Microchip Technology	Package / Case	SC-74A, SOT-753
Voltage - Threshold	2.9V	Package	Tape & Reel (TR)
Type	Simple Reset/Power-On Reset	Output	Open Drain, Push-Pull
Supplier Device Package	SOT-23-5	Operating Temperature	-40°C ~ 125°C (TA)
Series	-	Number of Voltages Monitored	1
Reset Timeout	140ms Minimum	Mounting Type	Surface Mount
Reset	Active High/Active Low	Base Product Number	MCP1318

Parts with Similar Specifications

The three parts on the right have similar specifications to Microchip Technology MCP1318MT-29LE/OT

Product Attribute				
Part Number	MCP1318MT-29LE/OT	MCP131T-270E/TT	MCP1318T-29HE/OT	MCP1316T-27LE/OT
Manufacturer	Microchip Technology	Microchip Technology	Microchip Technology	Microchip Technology
Series	-	-	-	-
Reset Timeout	140ms Minimum	80ms Minimum	20ms Minimum	140ms Minimum
Package / Case	SC-74A, SOT-753	TO-236-3, SC-59, SOT-23-3	SC-74A, SOT-753	SC-74A, SOT-753
Operating Temperature	-40°C ~ 125°C (TA)	-40°C ~ 125°C (TA)	-40°C ~ 125°C (TA)	-40°C ~ 125°C (TA)
Reset	Active High/Active Low	Active Low	Active High/Active Low	Active Low
Supplier Device Package	SOT-23-5	SOT-23-3	SOT-23-5	SOT-23-5
Package	Tape & Reel (TR)	Tape & Reel (TR)	Tape & Reel (TR)	Tape & Reel (TR)
Number of Voltages Monitored	1	1	1	1
Base Product Number	MCP1318	MCP131	MCP1318	MCP1316
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Voltage - Threshold	2.9V	2.63V	2.9V	2.7V
Type	Simple Reset/Power-On Reset	Simple Reset/Power-On Reset	Simple Reset/Power-On Reset	Simple Reset/Power-On Reset
Output	Open Drain, Push-Pull	Open Drain or Open Collector	Push-Pull, Totem Pole	Push-Pull, Totem Pole

MCP1318MT-29LE/OT Datasheet PDF

Download MCP1318MT-29LE/OT pdf datasheets and Microchip Technology documentation for MCP1318MT-29LE/OT - Microchip Technology.

Datasheets

[MCP131x,2x.pdf](#)

PCN Packaging

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

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

Other Related Documents

[Cylindrical Battery Holders.pdf](#)

PCN Assembly/Origin



















[2.73KHz.pdf](#)

PCN Design/Specification

[Cylindrical Battery Holders.pdf](#)

Customers Also Interested in

Recommended Products

					
MCP131T-270E/TT	MCP1318T-29HE/OT	MCP1316T-27LE/OT	MCP1316T-46LE/OT	MCP131T-195I/TT	MCP1318MT-46LE/OT
Microchip Technology IC SUPERVISOR 1 CHANNEL SOT23-3	Microchip Technology IC SUPERVISOR 1 CHANNEL SOT23-5	Microchip Technology IC SUPERVISOR 1 CHANNEL SOT23-5	Microchip Technology IC SUPERVISOR 1 CHANNEL SOT23-5	Microchip Technology IC SUPERVISOR 1 CHANNEL SOT23-3	Microchip Technology IC SUPERVISOR 1 CHANNEL SOT23-5
					
MCP1316T-26JE/OT	MCP1316T-29LE/OT	MCP131T-300E/LB	MCP1316T-26LE/OT	MCP1319MT-46LE/OT	MCP1317T-29LE/OT
Microchip Technology IC SUPERVISOR 1 CHANNEL SOT23-5	Microchip Technology IC SUPERVISOR 1 CHANNEL SOT23-5	Microchip Technology IC SUPERVISOR 1 CHANNEL SOT23-3	Microchip Technology IC SUPERVISOR 1 CHANNEL SOT23-5	Microchip Technology IC SUPERVISOR 1 CHANNEL SOT23-5	Microchip Technology IC SUPERVISOR 1 CHANNEL SOT23-5
					
MCP1316MT-46LE/OT	MCP1319T-29LE/OT	MCP1317T-46LE/OT	MCP131T-300E/TT	MCP1319MT-29LE/OT	MCP131T-240E/TT
Microchip Technology IC SUPERVISOR 1 CHANNEL SOT23-5	Microchip Technology IC SUPERVISOR 1 CHANNEL SOT23-5	Microchip Technology IC SUPERVISOR 1 CHANNEL SOT23-5	Microchip Technology IC SUPERVISOR 1 CHANNEL SOT23-3	Microchip Technology IC SUPERVISOR 1 CHANNEL SOT23-5	Microchip Technology IC SUPERVISOR 1 CHANNEL SOT23-3

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.

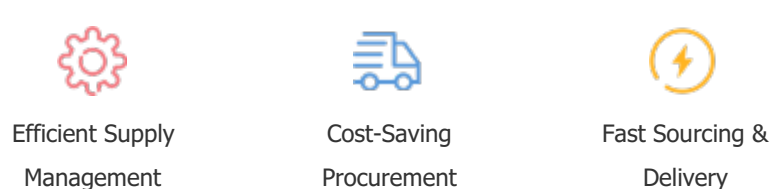
Payment Support

The payment method can be chosen from the methods shown below:

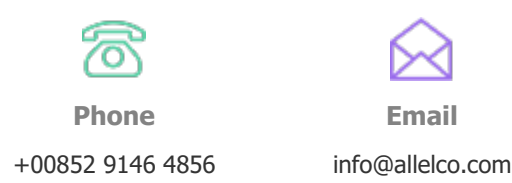
Wire Transfer (T/T, Bank Transfer), Western Union, Credit card, PayPal.



Your Faithful Supply Chain Partner -



Contact us if you have any questions.



Certifications & Memberships



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