



Image may be representation.
See specifications for product details.



MCP3911A0-E/SS

Manufacturer Part Number	MCP3911A0-E/SS
Manufacturer	Microchip Technology
Allelco Part Number	32D-MCP3911A0-E/SS
ECAD Model	PCB Symbol, Footprint & 3D Model
Parts Description	IC AFE 2 CHAN 24BIT 20SSOP
Package	20-SSOP (0.209", 5.30mm Width)
Data sheet	MCP3911.pdf
RoHs Status	ROHS3 Compliant

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MCP3911A0-E/SS - Microchip Technology. New Original in Stock. Download Linear Technology MCP3911A0-E/SS datasheet/specifications on AllelcoElec.com. Request a quote for MCP3911A0-E/SS, please send us email: info@allelco.com

Specifications

MCP3911A0-E/SS Tech Specifications

MCP3911A0-E/SS - Microchip Technology technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Microchip Technology	Package / Case	20-SSOP (0.209", 5.30mm Width)
Voltage - Supply, Digital	2.7V ~ 3.6V	Package	Tube
Voltage - Supply, Analog	2.7V ~ 3.6V	Number of Channels	2
Supplier Device Package	20-SSOP	Number of Bits	24
Series	-	Mounting Type	Surface Mount
Power (Watts)	8.9 mW	Base Product Number	MCP3911

Parts with Similar Specifications

The three parts on the right have similar specifications to Microchip Technology MCP3911A0-E/SS

Product Attribute				
Part Number	MCP3911A0-E/SS	MCP3911A0-E/ML	MCP3911A0T-E/SS	MCP3911A0T-E/ML
Manufacturer	Microchip Technology	Microchip Technology	Microchip Technology	Microchip Technology
Number of Channels	2	2	2	2
Base Product Number	MCP3911	MCP3911	MCP3911	MCP3911
Voltage - Supply, Analog	2.7V ~ 3.6V	2.7V ~ 3.6V	2.7V ~ 3.6V	2.7V ~ 3.6V
Power (Watts)	8.9 mW	8.9 mW	8.9 mW	8.9 mW
Number of Bits	24	24	24	24
Series	-	-	-	-
Voltage - Supply, Digital	2.7V ~ 3.6V	2.7V ~ 3.6V	2.7V ~ 3.6V	2.7V ~ 3.6V
Supplier Device Package	20-SSOP	20-QFN (4x4)	20-SSOP	20-QFN (4x4)
Package	Tube	Tube	Tape & Reel (TR)	Tape & Reel (TR)
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Package / Case	20-SSOP (0.209", 5.30mm Width)	20-VFQFN Exposed Pad	20-SSOP (0.209", 5.30mm Width)	20-VFQFN Exposed Pad

MCP3911A0-E/SS Datasheet PDF

Download MCP3911A0-E/SS pdf datasheets and Microchip Technology documentation for MCP3911A0-E/SS - Microchip Technology.

Datasheets

[MCP3911.pdf](#)

PCN Packaging

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

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

PCN Assembly/Origin

[MCP391y 04/Feb/2020.pdf](#)

PCN Design/Specification

[MCP3911 02/Dec/2021.pdf](#)

[MCP3911 28/Jan/2020.pdf](#)

Customers Also Interested in

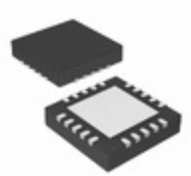
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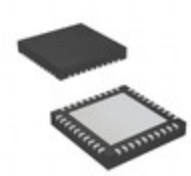
MCP3912A1-E/SS
Microchip Technology
IC ENERGY METER FRONT 4CH
28SSOP



MCP3910A1-E/SS
Microchip Technology
IC ENERGY METER FRONT 2CH
20SSOP



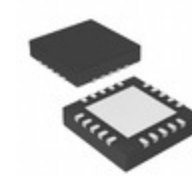
MCP3911A0-E/ML
Microchip Technology
IC AFE 2 CHAN 24BIT 20QFN



MCP3914A1T-E/MV
Microchip Technology
IC ENERGY METER FRONT 8CH
40UQFN



MCP3914A1T-E/MVVAO
Microchip Technology
IC ENERGY METER FRONT 8CH
40UQFN



MCP3910A1-E/ML
Microchip Technology
IC ENERGY METER FRONT 2CH
20QFN



MCP3905A-I/SS

Microchip Technology
IC POWER METERING-1 PHASE
24SSOP



MCP3909-I/SS

Microchip Technology
IC POWER METERING-1 PHASE
24SSOP



MCP3905A-E/SS

Microchip Technology
IC POWER METER 1-PHASE 24SSOP



MCP3906A-I/SS

Microchip Technology
IC POWER METERING-1 PHASE
24SSOP



MCP3914A1-E/MV

Microchip Technology
IC ENERGY METER FRONT 8CH
40UQFN



MCP3911A0T-E/SS

Microchip Technology
IC AFE 2 CHAN 24BIT 20SSOP



MCP3907-I/SS

Microchip Technology
IC ENERGY METER INT OSC 24-SSOP



MCP3905AT-I/SS

Microchip Technology
IC POWER METERING-1 PHASE
24SSOP



MCP3913A1T-E/SS

Microchip Technology
IC ENERGY METER FRONT 6CH
28SSOP



MCP3918A1-E/SS

Microchip Technology
IC ENERGY METER FRONT 1CH
20SSOP



MCP3911A0T-E/ML

Microchip Technology
IC AFE 2 CHAN 24BIT 20QFN



MCP3913A1-E/SS

Microchip Technology
IC ENERGY METER FRONT 6CH
28SSOP

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



View More



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