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See specifications for product details.



MCP4661T-104E/ML

Manufacturer Part Number	MCP4661T-104E/ML
Manufacturer	Microchip Technology
Allelco Part Number	32D-MCP4661T-104E/ML
ECAD Model	PCB Symbol, Footprint & 3D Model
Parts Description	IC DGTL POT 100KOHM 257TAP 16QFN
Package	16-VQFN Exposed Pad
Data sheet	MCP454x,456x,464x,466x.pdf
RoHs Status	ROHS3 Compliant

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MCP4661T-104E/ML - Microchip Technology. New Original in Stock. Download Linear Technology MCP4661T-104E/ML datasheet/specifications on AllelcoElec.com. Request a quote for MCP4661T-104E/ML, please send us email: info@allelco.com

Specifications

MCP4661T-104E/ML Tech Specifications
MCP4661T-104E/ML - Microchip Technology technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Microchip Technology	Package	Tape & Reel (TR)
Voltage - Supply	1.8V ~ 5.5V	Operating Temperature	-40°C ~ 125°C
Tolerance	±20%	Number of Taps	257
Temperature Coefficient (Typ)	150ppm/°C	Number of Circuits	2
Taper	Linear	Mounting Type	Surface Mount
Supplier Device Package	16-QFN (4x4)	Memory Type	Non-Volatile
Series	-	Interface	I ² C
Resistance - Wiper (Ohms) (Typ)	75	Features	Mute, Selectable Address
Resistance (Ohms)	100k	Configuration	Potentiometer
Package / Case	16-VQFN Exposed Pad	Base Product Number	MCP4661

Parts with Similar Specifications

The three parts on the right have similar specifications to Microchip Technology MCP4661T-104E/ML

Product Attribute				
Part Number	MCP4661T-104E/ML	MCP4661T-503E/ST	MCP4661-103E/ST	MCP4661-502E/ST
Manufacturer	Microchip Technology	Microchip Technology	Microchip Technology	Microchip Technology
Resistance - Wiper (Ohms) (Typ)	75	75	75	75
Package / Case	16-VQFN Exposed Pad	14-TSSOP (0.173", 4.40mm Width)	14-TSSOP (0.173", 4.40mm Width)	14-TSSOP (0.173", 4.40mm Width)
Number of Taps	257	257	257	257
Memory Type	Non-Volatile	Non-Volatile	Non-Volatile	Non-Volatile
Supplier Device Package	16-QFN (4x4)	14-TSSOP	14-TSSOP	14-TSSOP
Tolerance	±20%	±20%	±20%	±20%
Number of Circuits	2	2	2	2
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Package	Tape & Reel (TR)	Tape & Reel (TR)	Tube	Tube
Base Product Number	MCP4661	MCP4661	MCP4661	MCP4661
Temperature Coefficient (Typ)	150ppm/°C	150ppm/°C	150ppm/°C	150ppm/°C
Interface	I ² C	I ² C	I ² C	I ² C
Voltage - Supply	1.8V ~ 5.5V	1.8V ~ 5.5V	1.8V ~ 5.5V	1.8V ~ 5.5V
Resistance (Ohms)	100k	50k	10k	5k
Series	-	-	-	-
Taper	Linear	Linear	Linear	Linear
Operating Temperature	-40°C ~ 125°C	-40°C ~ 125°C	-40°C ~ 125°C	-40°C ~ 125°C
Configuration	Potentiometer	Potentiometer	Potentiometer	Potentiometer
Features	Mute, Selectable Address	Mute, Selectable Address	Mute, Selectable Address	Mute, Selectable Address

MCP4661T-104E/ML Datasheet PDF

Download MCP4661T-104E/ML pdf datasheets and Microchip Technology documentation for MCP4661T-104E/ML - Microchip Technology.

Datasheets

[MCP454x,456x,464x,466x.pdf](#)

PCN Packaging

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

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

PCN Assembly/Origin



Customers Also Interested in

Recommended Products



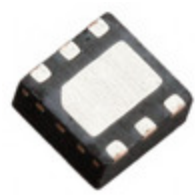
MCP4661T-503E/ST

Microchip Technology
IC DGT POT 50KOHM 257TAP
14TSSOP



MCP4661-103E/ST

Microchip Technology
IC DGT POT 10KOHM 257TAP
14TSSOP



MCP4706A0T-E/MAY

Microchip Technology
IC DAC 8BIT V-OUT 6DFN



MCP4661-502E/ST

Microchip Technology
IC DGTL POT 50KOHM 257TAP
14TSSOP



MCP4662-503E/UN

Microchip Technology
IC DGTL POT 50KOHM 257TAP
10MSOP



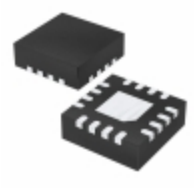
MCP4661T-104E/ST

Microchip Technology
IC DGT POT 100KOHM 257TP
14TSSOP



MCP4706A0T-E/CH

Microchip Technology
IC DAC 8BIT V-OUT SOT23-6



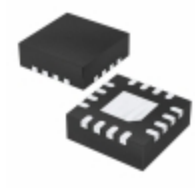
MCP4661T-103E/ML

Microchip Technology
IC DGTL POT 10KOHM 257TAP
16QFN



MCP4652T-502E/UN

Microchip Technology
IC DGTL POT 50KOHM 257TAP
10MSOP



MCP4651T-503E/ML

Microchip Technology
IC DGTL POT 50KOHM 257TAP
16QFN



MCP4661-104E/ST

Microchip Technology
IC DGT POT 100KOHM 257TP
14TSSOP



MCP4661T-103E/ST

Microchip Technology
IC DGT POT 10KOHM 257TAP
14TSSOP



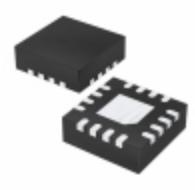
MCP4706A1T-E/CH

Microchip Technology
IC DAC 8BIT V-OUT SOT23-6



MCP4662T-103E/UN

Microchip Technology
IC DGTL POT 10KOHM 257TAP
10MSOP



MCP4661T-503E/ML

Microchip Technology
IC DGTL POT 50KOHM 257TAP
16QFN



MCP4662T-104E/MF

Microchip Technology
IC DGT POT 100KOHM 257TAP
10DFN



MCP4661-503E/ST

Microchip Technology
IC DGT POT 50KOHM 257TAP
14TSSOP



MCP4652T-103E/UN

Microchip Technology
IC DGTL POT 10KOHM 257TAP
10MSOP

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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