

Image may be representation.
See specifications for product details.



MCP4661-104E/ST

Manufacturer Part Number	MCP4661-104E/ST
Manufacturer	Microchip Technology
Allelco Part Number	32D-MCP4661-104E/ST
ECAD Model	PCB Symbol, Footprint & 3D Mode
Parts Description	IC DGT POT 100KOHM 257TP 14TSSOP
Package	14-TSSOP (0.173', 4.40mm Width)
Data sheet	Cylindrical Battery Holders.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

MCP4661-104E/ST - Microchip Technology. New Original in Stock. Download Linear Technology MCP4661-104E/ST datasheet/specifications on AllelcoElec.com. Request a quote for MCP4661-104E/ST, please send us email: info@allelco.com

Specifications

MCP4661-104E/ST Tech Specifications
MCP4661-104E/ST - Microchip Technology technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Microchip Technology	Package	Tube
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	14-TSSOP	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	14-TSSOP (0.173', 4.40mm Width)	Base Product Number	MCP4661

Parts with Similar Specifications

The three parts on the right have similar specifications to Microchip Technology MCP4661-104E/ST

Product Attribute				
Part Number	MCP4661-104E/ST	MCP4652T-103E/UN	MCP4651T-502E/ML	MCP4661T-104E/ML
Manufacturer	Microchip Technology	Microchip Technology	Microchip Technology	Microchip Technology
Taper	Linear	Linear	Linear	Linear
Resistance - Wiper (Ohms) (Typ)	75	75	75	75
Voltage - Supply	1.8V ~ 5.5V	1.8V ~ 5.5V	1.8V ~ 5.5V	1.8V ~ 5.5V
Resistance (Ohms)	100k	10k	5k	100k
Temperature Coefficient (Typ)	150ppm/°C	150ppm/°C	150ppm/°C	150ppm/°C
Supplier Device Package	14-TSSOP	10-MSOP	16-QFN (4x4)	16-QFN (4x4)
Features	Mute, Selectable Address	Mute, Selectable Address	Mute, Selectable Address	Mute, Selectable Address
Number of Taps	257	257	257	257
Memory Type	Non-Volatile	Volatile	Volatile	Non-Volatile
Tolerance	±20%	±20%	±20%	±20%
Package / Case	14-TSSOP (0.173', 4.40mm Width)	10-TFSOP, 10-MSOP (0.118', 3.00mm Width)	16-VQFN Exposed Pad	16-VQFN Exposed Pad
Base Product Number	MCP4661	MCP4652	MCP4651	MCP4661
Number of Circuits	2	2	2	2
Interface	I ² C	I ² C	I ² C	I ² C
Package	Tube	Tape & Reel (TR)	Tape & Reel (TR)	Tape & Reel (TR)
Operating Temperature	-40°C ~ 125°C	-40°C ~ 125°C	-40°C ~ 125°C	-40°C ~ 125°C
Configuration	Potentiometer	Rheostat	Potentiometer	Potentiometer
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Series	-	-	-	-

MCP4661-104E/ST Datasheet PDF

Download MCP4661-104E/ST pdf datasheets and Microchip Technology documentation for MCP4661-104E/ST - Microchip Technology.

Datasheets

[Cylindrical Battery Holders.pdf](#)

PCN Packaging

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


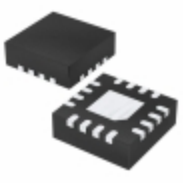
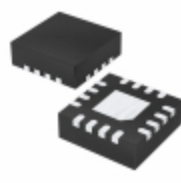

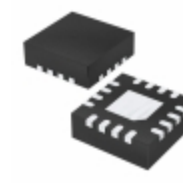






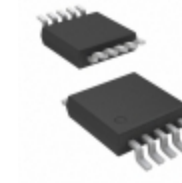

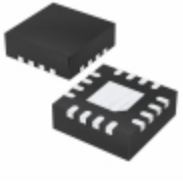
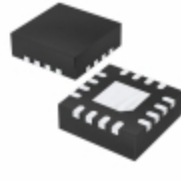
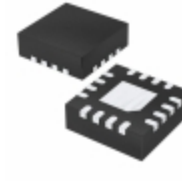


[Packing Changes 10/Oct/2016.pdf](#)

PCN Design/Specification

PCN Assembly/Origin

Customers Also Interested in

Recommended Products

 MCP4652T-103E/UN Microchip Technology IC DGTL POT 10KOHM 257TAP 10MSOP	 MCP4651T-502E/ML Microchip Technology IC DGT POT 5KOHM 257TAP 16QFN	 MCP4661T-104E/ML Microchip Technology IC DGT POT 100KOHM 257TAP 16QFN	 MCP4661T-503E/ST Microchip Technology IC DGT POT 50KOHM 257TAP 14TSSOP	 MCP4661T-103E/ML Microchip Technology IC DGT POT 10KOHM 257TAP 16QFN	 MCP4661T-503E/ST Microchip Technology IC DGT POT 50KOHM 257TAP 14TSSOP
 MCP4662-503E/UN Microchip Technology IC DGT POT 50KOHM 257TAP 10MSOP	 MCP4651-503E/ST Microchip Technology IC DGT POT 50KOHM 257TAP 14TSSOP	 MCP4661T-104E/ST Microchip Technology IC DGT POT 100KOHM 257TAP 14TSSOP	 MCP4651-503E/ML Micrel / Microchip Technology	 MCP4651T-103E/ST Microchip Technology IC DGT POT 10KOHM 257TAP 14TSSOP	 MCP4652T-502E/UN Microchip Technology IC DGT POT 50KOHM 257TAP 10MSOP
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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
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Contact us if you have any questions.

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Certifications & Memberships



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