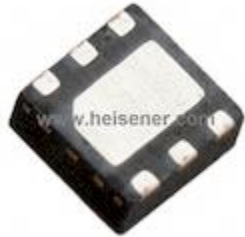


MCP4716A1T-E/MAY Information


For Reference Only

Part Number [MCP4716A1T-E/MAY](#)
Manufacturer Microchip Technology
Category Integrated Circuits (ICs)
[Data Acquisition - Digital to Analog Converters \(DAC\)](#)
Description IC DAC 10BIT NV EEP I2C 6DFN
Package 6-VDFN Exposed Pad
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com


[Request a Quote](#)
Certified Quality

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.


MCP4716A1T-E/MAY Specifications

Manufacturer Part Number	MCP4716A1T-E/MAY
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs) Data Acquisition - Digital to Analog Converters (DAC)
Package	6-VDFN Exposed Pad
Series	-
Number of Bits	10
Number of D/A Converters	1
Settling Time	6µs (Typ)
Output Type	Voltage - Buffered
Differential Output	No
Data Interface	I2C
Reference Type	External, Supply
Voltage - Supply, Analog	2.7 V ~ 5.5 V
Voltage - Supply, Digital	2.7 V ~ 5.5 V
INL/DNL (LSB)	±0.5, ±0.05
Architecture	R-2R
Operating Temperature	-40°C ~ 125°C
Package / Case	6-VDFN Exposed Pad
Supplier Device Package	6-DFN (2x2)
Mounting Type	-

[Report errors?](#)

MCP4716A1T-E/MAY Guarantees



Quality Guarantees

We provide 90 days warranty. *

If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



Service Guarantees

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

MCP4716A1T-E/MAY Payment Methods



MCP4716A1T-E/MAY Shipping Methods



If you have any question about MCP4716A1T-E/MAY, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: salesdept@heisener.com