MCP47CMB22-E/MF

MCP47CMB22-E/MF Information

For Reference Only

Part Number MCP47CMB22-E/MF
Manufacturer Microchip Technology
Category Integrated Circuits (ICs)
Data Acquisition - Digital to Analog Converters (DAC)
Description I2C DUAL CHANNEL 12-BIT
Package 10-VFDFN 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.

MCP47CMB22-E/MF Specifications

Manufacturer Part Number	MCP47CMB22-E/MF
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs)
	Data Acquisition - Digital to Analog Converters (DAC)
Package	10-VFDFN Exposed Pad
Series	-
Number of Bits	12
Number of D/A Converters	2
Settling Time	16µs (Typ)
Output Type	Voltage - Buffered
Differential Output	No
Data Interface	I²C
Reference Type	External, Internal
Voltage - Supply, Analog	1.8 V ~ 5.5 V
Voltage - Supply, Digital	1.8 V ~ 5.5 V
INL/DNL (LSB)	±1, ±1
Architecture	Current Source
Operating Temperature	-40°C ~ 125°C
Package / Case	10-VFDFN Exposed Pad
Supplier Device Package	10-DFN (3x3)
Mounting Type	Surface Mount
	Report errors?

MCP47CMB22-E/MF 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.

MCP47CMB22-E/MF Payment Methods

MCP47CMB22-E/MF Shipping Methods

If you have any question about MCP47CMB22-E/MF, please do not hesitate to contact us!
Website: https://www.heisener.com
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