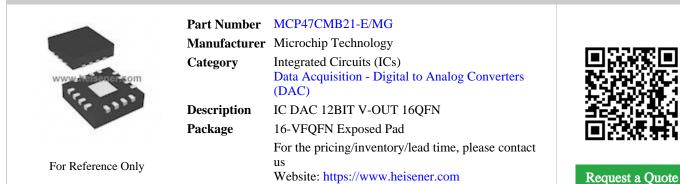


MCP47CMB21-E/MG

MCP47CMB21-E/MG Information



E-mail: salesdept@heisener.com

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.



MCP47CMB21-E/MG Specifications

Manufacturer Part Number	MCP47CMB21-E/MG
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs)
	Data Acquisition - Digital to Analog Converters (DAC)
Package	16-VFQFN Exposed Pad
Series	-
Number of Bits	12
Number of D/A Converters	1
Settling Time	16µs (Тур)
Output Type	Voltage - Buffered
Differential Output	Yes
Data Interface	I ² C
Reference Type	External, Internal
Voltage - Supply, Analog	1.8V ~ 5.5V
Voltage - Supply, Digital	1.8V ~ 5.5V
INL/DNL (LSB)	$\pm 1, \pm 1$
Architecture	Current Source
Operating Temperature	-40°C ~ 125°C
Package / Case	16-VFQFN Exposed Pad
Supplier Device Package	16-QFN (3x3)
Mounting Type	Surface Mount
	Report errors?

MCP47CMB21-E/MG 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.

MCP47CMB21-E/MG Payment Methods





If you have any question about MCP47CMB21-E/MG, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com