

# MCP47FVB11A0-E/ST

#### MCP47FVB11A0-E/ST Information

www.bersener.com	 MCP47FVB11A0-E/ST Microchip Technology Integrated Circuits (ICs) Data Acquisition - Digital to Analog Converters (DAC) IC DAC 10BIT 8-TSSOP (0.173", 4.40mm Width) For the pricing/inventory/lead time, please contact	
For Reference Only	us Website: https://www.heisener.com	Request a Quote

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.



# MCP47FVB11A0-E/ST Specifications

Manufacturer Part Number	MCP47FVB11A0-E/ST
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs)
	Data Acquisition - Digital to Analog Converters (DAC)
Package	8-TSSOP (0.173", 4.40mm Width)
Series	-
Number of Bits	10
Number of D/A Converters	1
Settling Time	бµѕ (Тур)
Output Type	Voltage - Buffered
Differential Output	No
Data Interface	I2C
Reference Type	External, Internal, Supply
Voltage - Supply, Analog	2.7 V ~ 5.5 V
Voltage - Supply, Digital	2.7 V ~ 5.5 V
INL/DNL (LSB)	$\pm 0.4, \pm 0.05$
Architecture	R-2R
Operating Temperature	$-40^{\circ}\text{C} \sim 125^{\circ}\text{C}$
Package / Case	8-TSSOP (0.173", 4.40mm Width)
Supplier Device Package	8-TSSOP
Mounting Type	-
	Report errors?

#### MCP47FVB11A0-E/ST 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.

DISCOVER

#### MCP47FVB11A0-E/ST Payment Methods



### MCP47FVB11A0-E/ST Shipping Methods



If you have any question about MCP47FVB11A0-E/ST, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com