



### **MAX541BEPA Information**



For Reference Only

Part Number MAX541BEPA

Manufacturer Maxim Integrated

Category Integrated Circuits (ICs)

Data Acquisition - Digital to Analog Converters

(DAC)

**Description** IC DAC +5V V-OUT 16BIT 8-DIP

**Package** 8-DIP (0.300", 7.62mm)

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.









## **MAX541BEPA Specifications**

Manufacturer Part Number	MAX541BEPA
Manufacturer	Maxim Integrated
Category	Integrated Circuits (ICs)
	Data Acquisition - Digital to Analog Converters (DAC)
Package	8-DIP (0.300", 7.62mm)
Series	-
Number of Bits	16
Number of D/A Converters	1
Settling Time	1μs (Typ)
Output Type	Voltage - Unbuffered
Differential Output	No
Data Interface	SPI
Reference Type	External
Voltage - Supply, Analog	5V
Voltage - Supply, Digital	5V
INL/DNL (LSB)	$\pm 0.5, \pm 0.5$
Architecture	R-2R
Operating Temperature	-40°C ~ 85°C
Package / Case	8-DIP (0.300", 7.62mm)
Supplier Device Package	8-PDIP
Mounting Type	-
	Report errors?

#### **MAX541BEPA 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.

# **MAX541BEPA Payment Methods**



















## **MAX541BEPA Shipping Methods**













If you have any question about MAX541BEPA, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com