

# MAX5441BEUA

### **MAX5441BEUA Information**



For Reference Only

Part Number	MAX5441BEUA
Manufacturer	Maxim Integrated
Category	Integrated Circuits (ICs) Data Acquisition - Digital to Analog Converters (DAC)
Description	IC DAC SERIAL +5V 16BIT 8-UMAX
Package	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
	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.



# **MAX5441BEUA Specifications**

Manufacturer Part Number	MAX5441BEUA
Manufacturer	Maxim Integrated
Category	Integrated Circuits (ICs)
	Data Acquisition - Digital to Analog Converters (DAC)
Package	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
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)	±0.5, ±0.5
Architecture	R-2R
Operating Temperature	-40°C ~ 85°C
Package / Case	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
Supplier Device Package	8-uMAX
Mounting Type	-
	Report errors?

#### **MAX5441BEUA** 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 EUARANTEE

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

# **MAX5441BEUA Payment Methods**



# **MAX5441BEUA Shipping Methods**



If you have any question about MAX5441BEUA, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com