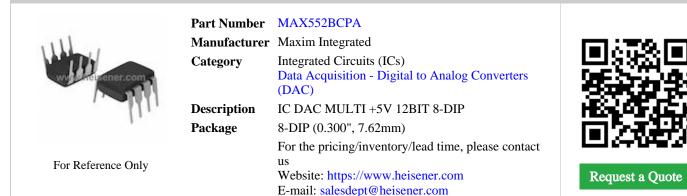


# MAX552BCPA

#### **MAX552BCPA Information**



#### **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.



#### **MAX552BCPA** Specifications

Manufacturer Part Number	MAX552BCPA
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	12
Number of D/A Converters	1
Settling Time	1µs
Output Type	Current - Unbuffered
Differential Output	No
Data Interface	SPI
Reference Type	External
Voltage - Supply, Analog	2.7 V ~ 3.6 V
Voltage - Supply, Digital	2.7 V ~ 3.6 V
INL/DNL (LSB)	$\pm 1$ (Max), $\pm 1$ (Max)
Architecture	R-2R
Operating Temperature	$0^{\circ}$ C ~ $70^{\circ}$ C
Package / Case	8-DIP (0.300", 7.62mm)
Supplier Device Package	8-PDIP
Mounting Type	-
	Report errors

#### **MAX552BCPA 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.

## MAX552BCPA Payment Methods



### MAX552BCPA Shipping Methods



If you have any question about MAX552BCPA, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com