



#### **DAC60508ZRTER Information**



For Reference Only

Part Number DAC60508ZRTER

Manufacturer Texas Instruments

Category Integrated Circuits (ICs)

Data Acquisition - Digital to Analog Converters

(DAC)

**Description** OCTAL CHANNEL DAC 12BIT

Package 16-WFQFN Exposed Pad

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.









## **DAC60508ZRTER Specifications**

Manufacturer Part Number	DAC60508ZRTER
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	Data Acquisition - Digital to Analog Converters (DAC)
Package	16-WFQFN Exposed Pad
Series	-
Number of Bits	12
Number of D/A Converters	8
Settling Time	5μs (Typ)
Output Type	Voltage - Buffered
Differential Output	No
Data Interface	SPI
Reference Type	External, Internal
Voltage - Supply, Analog	2.7 V ~ 5.5 V
Voltage - Supply, Digital	1.7 V ~ 5.5 V
INL/DNL (LSB)	$\pm 0.5, \pm 0.5$
Architecture	R-2R
Operating Temperature	-40°C ~ 125°C (TA)
Package / Case	16-WFQFN Exposed Pad
Supplier Device Package	16-WQFN (3x3)
Mounting Type	Surface Mount
	Report errors

### **DAC60508ZRTER 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.

# **DAC60508ZRTER Payment Methods**



















## **DAC60508ZRTER Shipping Methods**













If you have any question about DAC60508ZRTER, please do not hesitate to contact us!

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