

# AD5640CRMZ-1REEL7

### **AD5640CRMZ-1REEL7 Information**



For Reference Only

Part NumberAD5640CRMZ-1REEL7ManufacturerAnalog Devices Inc.CategoryIntegrated Circuits (ICs)

Data Acquisition - Digital to Analog Converters

(DAC)

**Description** IC DAC 14BIT SPI/SRL 8MSOP

**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.









### **AD5640CRMZ-1REEL7 Specifications**

Manufacturer Part Number	AD5640CRMZ-1REEL7
Manufacturer	Analog Devices Inc.
Category	Integrated Circuits (ICs)
	Data Acquisition - Digital to Analog Converters (DAC)
Package	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
Series	nanoDAC?
Number of Bits	14
Number of D/A Converters	1
Settling Time	10μs
Output Type	Voltage - Buffered
Differential Output	No
Data Interface	SPI, DSP
Reference Type	Internal
Voltage - Supply, Analog	2.7 V ~ 3.3 V
Voltage - Supply, Digital	2.7 V ~ 3.3 V
INL/DNL (LSB)	$\pm 4 \text{ (Max)}, \pm 0.5 \text{ (Max)}$
Architecture	String DAC
Operating Temperature	-40°C ~ 105°C
Package / Case	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
Supplier Device Package	8-MSOP
Mounting Type	-
	Report errors?

### **AD5640CRMZ-1REEL7 Guarantees**



#### **Ouality 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.

## **AD5640CRMZ-1REEL7 Payment Methods**



















### **AD5640CRMZ-1REEL7 Shipping Methods**













If you have any question about AD5640CRMZ-1REEL7, please do not hesitate to contact us!

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