

# AD5648BRUZ-1REEL7

### AD5648BRUZ-1REEL7 Information

M		AD5648BRUZ-1REEL7 Analog Devices Inc. Integrated Circuits (ICs) Data Acquisition - Digital to Analog Converters (DAC)	
De De	escription	IC DAC 14BIT OCT SER 14TSSOP	
Pa	ackage	14-TSSOP (0.173", 4.40mm Width)	
		For the pricing/inventory/lead time, please contact us	
For Reference Only		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.



## AD5648BRUZ-1REEL7 Specifications

Manufacturer Part Number	AD5648BRUZ-1REEL7		
Manufacturer	Analog Devices Inc.		
Category	Integrated Circuits (ICs)		
	Data Acquisition - Digital to Analog Converters (DAC)		
Package	14-TSSOP (0.173", 4.40mm Width)		
Series	nanoDAC?		
Number of Bits	14		
Number of D/A Converters	8		
Settling Time	7µs		
Output Type	Voltage - Buffered		
Differential Output	No		
Data Interface	SPI, DSP		
Reference Type	External, Internal		
Voltage - Supply, Analog	2.7 V ~ 5.5 V		
Voltage - Supply, Digital	2.7 V ~ 5.5 V		
INL/DNL (LSB)	±2, ±0.5 (Max)		
Architecture	String DAC		
Operating Temperature	$-40^{\circ}$ C ~ $105^{\circ}$ C		
Package / Case	14-TSSOP (0.173", 4.40mm Width)		
Supplier Device Package	14-TSSOP		
Mounting Type	-		
	Report errors?		

### AD5648BRUZ-1REEL7 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.

#### AD5648BRUZ-1REEL7 Payment Methods





If you have any question about AD5648BRUZ-1REEL7, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com