

# AD5686RBRUZ-RL7

### **AD5686RBRUZ-RL7 Information**

Billion Billion		AD5686RBRUZ-RL7 Analog Devices Inc. Integrated Circuits (ICs) Data Acquisition - Digital to Analog Converters (DAC)	
and the second s	Description	IC DAC 16BIT SPI QUAD 16TSSOP	325, 1.20
	Package	16-TSSOP (0.173", 4.40mm Width)	回診緩緩和
For Reference Only		For the pricing/inventory/lead time, please contact	
		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.



## AD5686RBRUZ-RL7 Specifications

Manufacturer Part Number	AD5686RBRUZ-RL7		
Manufacturer	Analog Devices Inc.		
Category	Integrated Circuits (ICs)		
	Data Acquisition - Digital to Analog Converters (DAC)		
Package	16-TSSOP (0.173", 4.40mm Width)		
Series	nanoDAC+?		
Number of Bits	16		
Number of D/A Converters	4		
Settling Time	8µs		
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	1.8 V ~ 5.5 V		
INL/DNL (LSB)	$\pm 1, \pm 1$ (Max)		
Architecture	String DAC		
Operating Temperature	-40°C ~ 105°C		
Package / Case	16-TSSOP (0.173", 4.40mm Width)		
Supplier Device Package	16-TSSOP		
Mounting Type	-		
	Report errors <sup>6</sup>		

#### AD5686RBRUZ-RL7 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.

### AD5686RBRUZ-RL7 Payment Methods





If you have any question about AD5686RBRUZ-RL7, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com