

# AD5318BRUZ

#### **AD5318BRUZ Information**

Within the second		AD5318BRUZ Analog Devices Inc. Integrated Circuits (ICs) Data Acquisition - Digital to Analog Converters (DAC)	
A STATE	Description	IC DAC 10BIT OCTAL W/BUF 16TSSOP	
	Package	16-TSSOP (0.173", 4.40mm Width)	THAN S
For Reference Only		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.



# **AD5318BRUZ Specifications**

Manufacturer Part Number	AD5318BRUZ
Manufacturer	Analog Devices Inc.
Category	Integrated Circuits (ICs)
	Data Acquisition - Digital to Analog Converters (DAC)
Package	16-TSSOP (0.173", 4.40mm Width)
Series	-
Number of Bits	10
Number of D/A Converters	8
Settling Time	9μs
Output Type	Voltage - Buffered
Differential Output	No
Data Interface	SPI, DSP
Reference Type	External
Voltage - Supply, Analog	2.5 V ~ 5.5 V
Voltage - Supply, Digital	2.5 V ~ 5.5 V
INL/DNL (LSB)	$\pm 0.5, \pm 0.05$
Architecture	String DAC
Operating Temperature	$-40^{\circ}C \sim 125^{\circ}C$
Package / Case	16-TSSOP (0.173", 4.40mm Width)
Supplier Device Package	16-TSSOP
Mounting Type	-
	Report errors?

#### **AD5318BRUZ 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

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

# **AD5318BRUZ Payment Methods**



# **AD5318BRUZ Shipping Methods**



If you have any question about AD5318BRUZ, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com