HI5731BIBZ Information

For Reference Only

Part Number	HI5731BIBZ
Manufacturer	Renesas Electronics America
Category	Integrated Circuits (ICs)
	Data Acquisition - Digital to Analog Converters (DAC)
Description	DAC 12BIT 100MHZ 5.2V 28-SOIC
Package	28-SOIC (0.295", 7.50mm 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.

HI5731BIBZ Specifications

Manufacturer Part Number	HI5731BIBZ
Manufacturer	Renesas Electronics America
Category	Integrated Circuits (ICs)
	Data Acquisition - Digital to Analog Converters (DAC)
Package	28-SOIC (0.295", 7.50mm Width)
Series	-
Number of Bits	12
Number of D/A Converters	1
Settling Time	20ns (Typ)
Output Type	Current - Unbuffered
Differential Output	Yes
Data Interface	Parallel
Reference Type	External, Internal
Voltage - Supply, Analog	5V
Voltage - Supply, Digital	±5V
INL/DNL (LSB)	0.75, 0.5
Architecture	R-2R, Segmented DAC
Operating Temperature	-40°C ~ 85°C
Package / Case	28-SOIC (0.295", 7.50mm Width)
Supplier Device Package	28-SOIC
Mounting Type	Surface Mount
	Report errors?

HI5731BIBZ 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.

HI5731BIBZ Payment Methods

HI5731BIBZ Shipping Methods

If you have any question about HI5731BIBZ, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com