



#### **HI5860IBZ-T Information**



For Reference Only

Part Number HI5860IBZ-T

Manufacturer Renesas Electronics America
Category Integrated Circuits (ICs)

Data Acquisition - Digital to Analog Converters

(DAC)

**Description** CONV D/A 12BIT 130MSPS 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.









# **HI5860IBZ-T Specifications**

Manufacturer Part Number	HI5860IBZ-T
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	35ns (Typ)
Output Type	Current - Unbuffered
Differential Output	Yes
Data Interface	Parallel
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)	$\pm 0.5, \pm 0.5$
Architecture	Current Source
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?

#### **HI5860IBZ-T 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.

# **HI5860IBZ-T Payment Methods**



















### **HI5860IBZ-T Shipping Methods**













If you have any question about HI5860IBZ-T, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com