

**HI1-565AJD-5 Information**


For Reference Only

**Part Number** [HI1-565AJD-5](#)  
**Manufacturer** Renesas Electronics America  
**Category** Integrated Circuits (ICs)  
[Data Acquisition - Digital to Analog Converters \(DAC\)](#)  
**Description** CONV D/A 12BIT 6.7MHZ 24-DIP  
**Package** 24-CDIP (0.600", 15.24mm)  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto: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.


**HI1-565AJD-5 Specifications**

Manufacturer Part Number	<a href="#">HI1-565AJD-5</a>
Manufacturer	Renesas Electronics America
Category	Integrated Circuits (ICs) <a href="#">Data Acquisition - Digital to Analog Converters (DAC)</a>
Package	24-CDIP (0.600", 15.24mm)
Series	-
Number of Bits	12
Number of D/A Converters	1
Settling Time	500ns
Output Type	Current - Unbuffered
Differential Output	No
Data Interface	Parallel
Reference Type	Internal
Voltage - Supply, Analog	±11.4 V ~ 16.5 V
Voltage - Supply, Digital	-
INL/DNL (LSB)	±0.5, ±0.5
Architecture	R-2R
Operating Temperature	0°C ~ 75°C
Package / Case	24-CDIP (0.600", 15.24mm)
Supplier Device Package	24-CDIP
Mounting Type	Through Hole

[Report errors?](#)

## HI1-565AJD-5 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.

## HI1-565AJD-5 Payment Methods



## HI1-565AJD-5 Shipping Methods



If you have any question about HI1-565AJD-5, please do not hesitate to contact us!

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