

**HI1171JCB Information**


For Reference Only

**Part Number** [HI1171JCB](#)  
**Manufacturer** Renesas Electronics America  
**Category** Integrated Circuits (ICs)  
[Data Acquisition - Digital to Analog Converters \(DAC\)](#)  
**Description** IC DAC 8BIT 40MSPS HS 24-SOIC  
**Package** 24-SOIC (0.209", 5.30mm Width)  
 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.


**HI1171JCB Specifications**

Manufacturer Part Number	<a href="#">HI1171JCB</a>
Manufacturer	Renesas Electronics America
Category	Integrated Circuits (ICs) <a href="#">Data Acquisition - Digital to Analog Converters (DAC)</a>
Package	24-SOIC (0.209", 5.30mm Width)
Series	-
Number of Bits	8
Number of D/A Converters	1
Settling Time	15ns
Output Type	Current - Unbuffered
Differential Output	Yes
Data Interface	Parallel
Reference Type	External
Voltage - Supply, Analog	5V
Voltage - Supply, Digital	5V
INL/DNL (LSB)	-0.5/+1.3 (Max), ±0.25 (Max)
Architecture	-
Operating Temperature	-40°C ~ 85°C
Package / Case	24-SOIC (0.209", 5.30mm Width)
Supplier Device Package	24-SOIC
Mounting Type	Surface Mount

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## HI1171JCB 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.

## HI1171JCB Payment Methods



## HI1171JCB Shipping Methods



If you have any question about HI1171JCB, please do not hesitate to contact us!

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E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)