

**BBT3821-JH Information**


For Reference Only

**Part Number** [BBT3821-JH](#)  
**Manufacturer** Renesas Electronics America  
**Category** Integrated Circuits (ICs)  
[Clock/Timing - Application Specific](#)  
**Description** IC RE-TIMER OCTAL 192-BGA  
**Package** 192-EBGA  
 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.


**BBT3821-JH Specifications**

Manufacturer Part Number	<a href="#">BBT3821-JH</a>
Manufacturer	Renesas Electronics America
Category	Integrated Circuits (ICs) <a href="#">Clock/Timing - Application Specific</a>
Package	192-EBGA
Series	-
PLL	No
Main Purpose	-
Input	CML
Output	CML, CMOS
Number of Circuits	1
Ratio - Input:Output	8:8
Differential - Input:Output	Yes/Yes
Frequency - Max	3.1875Gbps
Voltage - Supply	1.425 V ~ 2.5 V
Operating Temperature	0°C ~ 70°C
Mounting Type	Surface Mount
Package / Case	192-EBGA
Supplier Device Package	192-EBGA-B (17x17)

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## BBT3821-JH 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.

## BBT3821-JH Payment Methods



## BBT3821-JH Shipping Methods



If you have any question about BBT3821-JH, please do not hesitate to contact us!

Website: <https://www.heisener.com>

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