

## HIP6604BCR Information



For Reference Only

**Part Number** [HIP6604BCR](#)  
**Manufacturer** Renesas Electronics America  
**Category** Integrated Circuits (ICs)  
[PMIC - Gate Drivers](#)  
**Description** IC DRIVER MOSF SYNC BUCK 16-QFN  
**Package** 16-VQFN Exposed Pad  
 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.



## HIP6604BCR Specifications

Manufacturer Part Number	<a href="#">HIP6604BCR</a>
Manufacturer	Renesas Electronics America
Category	Integrated Circuits (ICs) <a href="#">PMIC - Gate Drivers</a>
Package	16-VQFN Exposed Pad
Series	-
Driven Configuration	Half-Bridge
Channel Type	Synchronous
Number of Drivers	2
Gate Type	N-Channel MOSFET
Voltage - Supply	10.8 V ~ 13.2 V
Logic Voltage - VIL, VIH	-
Current - Peak Output (Source, Sink)	-
Input Type	Non-Inverting
High Side Voltage - Max (Bootstrap)	15V
Rise / Fall Time (Typ)	20ns, 20ns
Operating Temperature	0°C ~ 125°C (TJ)
Mounting Type	Surface Mount
Package / Case	16-VQFN Exposed Pad
Supplier Device Package	16-QFN (4x4)
	<a href="#">Report errors?</a>

## HIP6604BCR 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.

## HIP6604BCR Payment Methods



## HIP6604BCR Shipping Methods



If you have any question about HIP6604BCR, please do not hesitate to contact us!

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