

**DRV8304HRHAT Information**


For Reference Only

**Part Number** [DRV8304HRHAT](#)  
**Manufacturer** Texas Instruments  
**Category** Integrated Circuits (ICs)  
[PMIC - Gate Drivers](#)  
**Description** 38V THREE-PHASE SMART GATE DRIVE  
**Package** 40-VFQFN 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.


**DRV8304HRHAT Specifications**

Manufacturer Part Number	<a href="#">DRV8304HRHAT</a>
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs) <a href="#">PMIC - Gate Drivers</a>
Package	40-VFQFN Exposed Pad
Series	-
Driven Configuration	High-Side or Low-Side
Channel Type	3-Phase
Number of Drivers	3
Gate Type	N-Channel MOSFET
Voltage - Supply	6 V ~ 38 V
Logic Voltage - VIL, VIH	0.8V, 1.5V
Current - Peak Output (Source, Sink)	150mA, 300mA
Input Type	Non-Inverting
High Side Voltage - Max (Bootstrap)	-
Rise / Fall Time (Typ)	300ns, 150ns
Operating Temperature	-40°C ~ 125°C
Mounting Type	Surface Mount
Package / Case	40-VFQFN Exposed Pad
Supplier Device Package	40-VQFN (6x6)
	<a href="#">Report errors?</a>

## DRV8304HRHAT 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.

## DRV8304HRHAT Payment Methods



## DRV8304HRHAT Shipping Methods



If you have any question about DRV8304HRHAT, please do not hesitate to contact us!

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