

**IRGC4056B Information**


For Reference Only

**Part Number** [IRGC4056B](#)  
**Manufacturer** Infineon Technologies  
**Category** Discrete Semiconductor Products  
[Transistors - IGBTs - Single](#)  
**Description** IGBT CHIP WAFER  
**Package** Die  
 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.


**IRGC4056B Specifications**

Manufacturer Part Number	<a href="#">IRGC4056B</a>
Manufacturer	Infineon Technologies
Category	Discrete Semiconductor Products <a href="#">Transistors - IGBTs - Single</a>
Package	Die
Series	-
IGBT Type	Trench
Voltage - Collector Emitter Breakdown (Max)	600V
Current - Collector (Ic) (Max)	8A
Current - Collector Pulsed (Icm)	-
Vce(on) (Max) @ Vge, Ic	-
Power - Max	-
Switching Energy	-
Input Type	Standard
Gate Charge	-
Td (on/off) @ 25°C	-
Test Condition	-
Reverse Recovery Time (trr)	-
Operating Temperature	175°C (TJ)
Mounting Type	Surface Mount
Package / Case	Die
Supplier Device Package	Die

[Report errors?](#)

## IRGC4056B 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.

## IRGC4056B Payment Methods



## IRGC4056B Shipping Methods



If you have any question about IRGC4056B, please do not hesitate to contact us!

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