

**D56S45C Information**


For Reference Only

**Part Number** [D56S45C](#)
**Manufacturer** Infineon Technologies Industrial Power and Controls Americas

**Category** Discrete Semiconductor Products  
[Diodes - Rectifiers - Single](#)
**Description** DIODE RECTIFIER FAST 4100V 160A

**Package** -

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.


**D56S45C Specifications**

Manufacturer Part Number	<a href="#">D56S45C</a>
Manufacturer	Infineon Technologies Industrial Power and Controls Americas
Category	Discrete Semiconductor Products
	<a href="#">Diodes - Rectifiers - Single</a>
Package	-
Series	*
Diode Type	-
Voltage - DC Reverse (Vr) (Max)	-
Current - Average Rectified (Io)	-
Voltage - Forward (Vf) (Max) @ If	-
Speed	-
Reverse Recovery Time (trr)	-
Current - Reverse Leakage @ Vr	-
Capacitance @ Vr, F	-
Mounting Type	-
Package / Case	-
Supplier Device Package	-
Operating Temperature - Junction	-
<a href="#">Report errors?</a>	

## D56S45C 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.

## D56S45C Payment Methods



## D56S45C Shipping Methods



If you have any question about D56S45C, please do not hesitate to contact us!

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

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