

2SD315AI-25 Information



For Reference Only

Part Number [2SD315AI-25](#)
Manufacturer Power Integrations
Category Integrated Circuits (ICs)
[PMIC - Gate Drivers](#)
Description IGBT DVR CORE 2500V
Package -
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: 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.



2SD315AI-25 Specifications

Manufacturer Part Number	2SD315AI-25
Manufacturer	Power Integrations
Category	Integrated Circuits (ICs) PMIC - Gate Drivers
Package	-
Series	SCALE™-1
Driven Configuration	Half-Bridge
Channel Type	-
Number of Drivers	2
Gate Type	IGBT, N-Channel, P-Channel MOSFET
Voltage - Supply	15V
Logic Voltage - VIL, VIH	-
Current - Peak Output (Source, Sink)	18A, 18A
Input Type	-
High Side Voltage - Max (Bootstrap)	-
Rise / Fall Time (Typ)	-
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	-
Package / Case	-
Supplier Device Package	-

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2SD315AI-25 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.

2SD315AI-25 Payment Methods



2SD315AI-25 Shipping Methods



If you have any question about 2SD315AI-25, please do not hesitate to contact us!

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