

1EDN8511BXTSA1 Information


For Reference Only

Part Number [1EDN8511BXTSA1](#)
Manufacturer Infineon Technologies
Category Integrated Circuits (ICs)
[PMIC - Gate Drivers](#)
Description DRIVER IC
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.


1EDN8511BXTSA1 Specifications

Manufacturer Part Number	1EDN8511BXTSA1
Manufacturer	Infineon Technologies
Category	Integrated Circuits (ICs) PMIC - Gate Drivers
Package	-
Series	EiceDriver?
Driven Configuration	Low-Side
Channel Type	Single
Number of Drivers	1
Gate Type	IGBT, N-Channel MOSFET
Voltage - Supply	4.5 V ~ 20 V
Logic Voltage - VIL, VIH	1.2V, 1.9V
Current - Peak Output (Source, Sink)	4A, 8A
Input Type	Inverting, Non-Inverting
High Side Voltage - Max (Bootstrap)	-
Rise / Fall Time (Typ)	-
Operating Temperature	-40°C ~ 150°C (TJ)
Mounting Type	-
Package / Case	-
Supplier Device Package	-
Report errors?	

1EDN8511BXTSA1 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.

1EDN8511BXTSA1 Payment Methods



1EDN8511BXTSA1 Shipping Methods



If you have any question about 1EDN8511BXTSA1, please do not hesitate to contact us!

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