STGB35N35LZT4

STGB35N35LZT4 Information

For Reference Only

Part Number STGB35N35LZT4
Manufacturer STMicroelectronics
Category Discrete Semiconductor Products
Transistors - IGBTs - Single
Description IGBT 345V 40A 176W D2PAK
Package TO-263-3, D2Pak (2 Leads + Tab), TO-263AB

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.

STGB35N35LZT4 Specifications

Manufacturer Part Number	STGB35N35LZT4
Manufacturer	STMicroelectronics
Category	Discrete Semiconductor Products
	Transistors - IGBTs - Single
Package	TO-263-3, D2Pak (2 Leads + Tab), TO-263AB
Series	PowerMESH?
IGBT Type	-
Voltage - Collector Emitter Breakdown (Max)	345V
Current - Collector (Ic) (Max)	40A
Current - Collector Pulsed (Icm)	80A
Vce(on) (Max) @ Vge, Ic	1.7V @ 4.5V, 15A
Power - Max	176W
Switching Energy	-
Input Type	Logic
Gate Charge	49nC
Td (on/off) @ 25°C	1.1µs/26.5µs
Test Condition	300V, 15A, 5V
Reverse Recovery Time (trr)	-
Operating Temperature	-55°C ~ 175°C (TJ)
Mounting Type	Surface Mount
Package / Case	TO-263-3, D2Pak (2 Leads + Tab), TO-263AB
Supplier Device Package	D2PAK
	Report errors?

STGB35N35LZT4 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.

STGB35N35LZT4 Payment Methods

STGB35N35LZT4 Shipping Methods

If you have any question about STGB35N35LZT4, please do not hesitate to contact us!
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