NVB6411ANT4G

NVB6411ANT4G Information

For Reference Only

Part Number NVB6411ANT4G
Manufacturer ON Semiconductor
Category Discrete Semiconductor Products
Transistors - FETs, MOSFETs - Single
Description MOSFET N-CH 100V 75A 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.

NVB6411ANT4G Specifications

Manufacturer Part Number	NVB6411ANT4G
Manufacturer	ON Semiconductor
Category	Discrete Semiconductor Products
	Transistors - FETs, MOSFETs - Single
Package	TO-263-3, D2Pak (2 Leads + Tab), TO-263AB
Series	-
FET Type	N-Channel
Technology	MOSFET (Metal Oxide)
Drain to Source Voltage (Vdss)	100V
Current - Continuous Drain (Id) @ 25°C	77A (Tc)
Drive Voltage (Max Rds On, Min Rds On)	10V
Vgs(th) (Max) @ Id	4V @ 250µA
Gate Charge (Qg) (Max) @ Vgs	100nC @ 10V
Input Capacitance (Ciss) (Max) @ Vds	3700pF @ 25V
Vgs (Max)	±20V
FET Feature	-
Power Dissipation (Max)	217W (Tc)
Rds On (Max) @ Id, Vgs	14 mOhm @ 72A, 10V
Operating Temperature	-55°C ~ 175°C (TJ)
Mounting Type	Surface Mount
Supplier Device Package	D2PAK-3
Package / Case	TO-263-3, D2Pak (2 Leads + Tab), TO-263AB
	Report errors?

NVB6411ANT4G 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.

NVB6411ANT4G Payment Methods

NVB6411ANT4G Shipping Methods

If you have any question about NVB6411ANT4G, please do not hesitate to contact us!
Website: https://www.heisener.com
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