

FDMC3300NZA Information


For Reference Only

Part Number [FDMC3300NZA](#)
Manufacturer Fairchild/ON Semiconductor
Category Discrete Semiconductor Products
[Transistors - FETs, MOSFETs - Arrays](#)
Description MOSFET 2N-CH 20V 8A POWER33
Package 8-PowerVDFN
 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.


FDMC3300NZA Specifications

Manufacturer Part Number	FDMC3300NZA
Manufacturer	Fairchild/ON Semiconductor
Category	Discrete Semiconductor Products Transistors - FETs, MOSFETs - Arrays
Package	8-PowerVDFN
Series	PowerTrench?
FET Type	2 N-Channel (Dual)
FET Feature	Logic Level Gate
Drain to Source Voltage (Vds)	20V
Current - Continuous Drain (Id) @ 25°C	8A
Rds On (Max) @ Id, Vgs	26 mOhm @ 8A, 4.5V
Vgs(th) (Max) @ Id	1.5V @ 250µA
Gate Charge (Qg) (Max) @ Vgs	12nC @ 4.5V
Input Capacitance (Ciss) (Max) @ Vds	815pF @ 10V
Power - Max	2.1W
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Package / Case	8-PowerVDFN
Supplier Device Package	8-Power33 (3x3)

[Report errors?](#)

FDMC3300NZA 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.

FDMC3300NZA Payment Methods



FDMC3300NZA Shipping Methods



If you have any question about FDMC3300NZA, please do not hesitate to contact us!

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