

SIZE906DT-T1-GE3 Information


For Reference Only

Part Number [SIZE906DT-T1-GE3](#)
Manufacturer Vishay Siliconix
Category Discrete Semiconductor Products
[Transistors - FETs, MOSFETs - Arrays](#)
Description MOSFET ARRAY 2N-CH 30V POWERPAIR
Package 8-PowerWDFN
 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.


SIZE906DT-T1-GE3 Specifications

Manufacturer Part Number	SIZE906DT-T1-GE3
Manufacturer	Vishay Siliconix
Category	Discrete Semiconductor Products Transistors - FETs, MOSFETs - Arrays
Package	8-PowerWDFN
Series	TrenchFET? Gen IV
FET Type	2 N-Channel (Dual)
FET Feature	Standard
Drain to Source Voltage (Vdss)	30V
Current - Continuous Drain (Id) @ 25°C	60A (Tc)
Rds On (Max) @ Id, Vgs	3.8 mOhm @ 15A, 10V, 1.17 mOhm @ 20A, 10V
Vgs(th) (Max) @ Id	2.2V @ 250µA
Gate Charge (Qg) (Max) @ Vgs	22nC @ 4.5V, 92nC @ 4.5V
Input Capacitance (Ciss) (Max) @ Vds	2000pF @ 15V, 8200pF @ 15V
Power - Max	38W (Tc), 83W (Tc)
Operating Temperature	-55°C ~ 150°C (TA)
Mounting Type	Surface Mount
Package / Case	8-PowerWDFN
Supplier Device Package	PowerPAIR? 6x5F

[Report errors?](#)

SIZF906DT-T1-GE3 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.

SIZF906DT-T1-GE3 Payment Methods



SIZF906DT-T1-GE3 Shipping Methods



If you have any question about SIZF906DT-T1-GE3, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: salesdept@heisener.com