



SIZ902DT-T1-GE3 Information

Part Number SIZ902DT-T1-GE3 Manufacturer Vishay Siliconix

Category Discrete Semiconductor Products Transistors - FETs, MOSFETs - Arrays

Description MOSFET 2N-CH 30V 16A POWERPAIR

8-PowerWDFN **Package**

For the pricing/inventory/lead time, please contact

Website: https://www.heisener.com For Reference Only

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.









SIZ902DT-T1-GE3 Specifications

Manufacturer Part Number	SIZ902DT-T1-GE3
Manufacturer	Vishay Siliconix
Category	Discrete Semiconductor Products
	Transistors - FETs, MOSFETs - Arrays
Package	8-PowerWDFN
Series	TrenchFET?
FET Type	2 N-Channel (Half Bridge)
FET Feature	Logic Level Gate
Drain to Source Voltage (Vdss)	30V
Current - Continuous Drain (Id) @ 25°C	16A
Rds On (Max) @ Id, Vgs	12 mOhm @ 13.8A, 10V
Vgs(th) (Max) @ Id	2.2V @ 250μA
Gate Charge (Qg) (Max) @ Vgs	21nC @ 10V
Input Capacitance (Ciss) (Max) @ Vds	790pF @ 15V
Power - Max	29W, 66W
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Package / Case	8-PowerWDFN
Supplier Device Package	8-PowerPair?
	Report errors?

SIZ902DT-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.

SIZ902DT-T1-GE3 Payment Methods









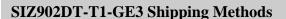
























If you have any question about SIZ902DT-T1-GE3, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com