

# SI7972DP-T1-GE3

#### SI7972DP-T1-GE3 Information

www.itelsengarea	Part Number Manufacturer Category Description Package	Vishay Siliconix Discrete Semiconductor Products Transistors - FETs, MOSFETs - Arrays MOSFET ARRAY 2N-CH 60V 8A SO8 PowerPAK? SO-8 Dual	
		For the pricing/inventory/lead time, please contact us Wabsita: https://www.baisapar.com	
For Reference Only		Website: https://www.heisener.com E-mail: salesdept@heisener.com	Request a Quote

## **Certified Quality**

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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.



## SI7972DP-T1-GE3 Specifications

Manufacturer Part Number	SI7972DP-T1-GE3
Manufacturer	Vishay Siliconix
Category	Discrete Semiconductor Products
	Transistors - FETs, MOSFETs - Arrays
Package	PowerPAK? SO-8 Dual
Series	TrenchFET?
FET Type	2 N-Channel (Dual)
FET Feature	Standard
Drain to Source Voltage (Vdss)	30V
Current - Continuous Drain (Id) @ 25°C	8A (Tc)
Rds On (Max) @ Id, Vgs	18 mOhm @ 11A, 10V
Vgs(th) (Max) @ Id	2.7V @ 250µA
Gate Charge (Qg) (Max) @ Vgs	11nC @ 4.5V
Input Capacitance (Ciss) (Max) @ Vds	1050pF @ 30V
Power - Max	22W
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Package / Case	PowerPAK? SO-8 Dual
Supplier Device Package	PowerPAK? SO-8 Dual
	Report errors?

#### SI7972DP-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.

DISCOVER

## SI7972DP-T1-GE3 Payment Methods



### SI7972DP-T1-GE3 Shipping Methods



If you have any question about SI7972DP-T1-GE3, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com