

# SI7214DN-T1-E3

## SI7214DN-T1-E3 Information

House Heisensteigen	Part Number Manufacturer Category Description Package	SI7214DN-T1-E3 Vishay Siliconix Discrete Semiconductor Products Transistors - FETs, MOSFETs - Arrays MOSFET 2N-CH 30V 4.6A 1212-8 PowerPAK? 1212-8 Dual For the pricing/inventory/lead time, please contact us	
For Reference Only		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.



## SI7214DN-T1-E3 Specifications

Manufacturer Part Number	SI7214DN-T1-E3
Manufacturer	Vishay Siliconix
Category	Discrete Semiconductor Products
	Transistors - FETs, MOSFETs - Arrays
Package	PowerPAK? 1212-8 Dual
Series	TrenchFET?
FET Type	2 N-Channel (Dual)
FET Feature	Logic Level Gate
Drain to Source Voltage (Vdss)	30V
Current - Continuous Drain (Id) @ 25°C	4.6A
Rds On (Max) @ Id, Vgs	40 mOhm @ 6.4A, 10V
Vgs(th) (Max) @ Id	3V @ 250µA
Gate Charge (Qg) (Max) @ Vgs	6.5nC @ 4.5V
Input Capacitance (Ciss) (Max) @ Vds	-
Power - Max	1.3W
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Package / Case	PowerPAK? 1212-8 Dual
Supplier Device Package	PowerPAK? 1212-8 Dual
	Report errors?

### SI7214DN-T1-E3 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.

## SI7214DN-T1-E3 Payment Methods



## SI7214DN-T1-E3 Shipping Methods



If you have any question about SI7214DN-T1-E3, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com