

# **SI7411DN-T1-GE3**

Request a Quote

#### SI7411DN-T1-GE3 Information

WWW LAND TO THE	Part Number	SI7411DN-T1-GE3	
	Manufacturer	Vishay Siliconix	
	Category	Discrete Semiconductor Products Transistors - FETs, MOSFETs - Single	
	Description	MOSFET P-CH 20V 7.5A 1212-8	
	Package	PowerPAK? 1212-8	
		For the pricing/inventory/lead time, please contact	
For Reference Only		us Website: https://www.heisener.com E-mail: salesdept@heisener.com	

## **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.



## SI7411DN-T1-GE3 Specifications

Manufacturer Part Number	SI7411DN-T1-GE3
Manufacturer	Vishay Siliconix
Category	Discrete Semiconductor Products
	Transistors - FETs, MOSFETs - Single
Package	PowerPAK? 1212-8
Series	TrenchFET?
FET Type	P-Channel
Technology	MOSFET (Metal Oxide)
Drain to Source Voltage (Vdss)	20V
Current - Continuous Drain (Id) @ 25°C	7.5A (Ta)
Drive Voltage (Max Rds On, Min Rds On)	1.8V, 4.5V
Vgs(th) (Max) @ Id	1V @ 300µA
Gate Charge (Qg) (Max) @ Vgs	41nC @ 4.5V
Input Capacitance (Ciss) (Max) @ Vds	-
Vgs (Max)	$\pm 8 \mathrm{V}$
FET Feature	-
Power Dissipation (Max)	1.5W (Ta)
Rds On (Max) @ Id, Vgs	19 mOhm @ 11.4A, 4.5V
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Supplier Device Package	PowerPAK? 1212-8
Package / Case	PowerPAK? 1212-8
	Report errors?

#### SI7411DN-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.

### SI7411DN-T1-GE3 Payment Methods



### SI7411DN-T1-GE3 Shipping Methods



If you have any question about SI7411DN-T1-GE3, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com