



Heisener.com

# SQS481ENW-T1\_GE3 Information

Part Number SQS481ENW-T1\_GE3

Manufacturer Vishay Siliconix

**Category** Discrete Semiconductor Products

Transistors - FETs, MOSFETs - Single

**Description** MOSFET P-CH 150V 4.7A 1212-8

Package PowerPAK? 1212-8

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.









### SQS481ENW-T1\_GE3 Specifications

Manufacturer Part Number	SQS481ENW-T1_GE3
Manufacturer	Vishay Siliconix
Category	Discrete Semiconductor Products
	Transistors - FETs, MOSFETs - Single
Package	PowerPAK? 1212-8
Series	Automotive, AEC-Q101, TrenchFET?
FET Type	P-Channel
Technology	MOSFET (Metal Oxide)
Drain to Source Voltage (Vdss)	150V
Current - Continuous Drain (Id) @ 25°C	4.7A (Tc)
Drive Voltage (Max Rds On, Min Rds On)	10V
Vgs(th) (Max) @ Id	3.5V @ 250μA
Gate Charge (Qg) (Max) @ Vgs	11nC @ 10V
Input Capacitance (Ciss) (Max) @ Vds	385pF @ 75V
Vgs (Max)	±20V
FET Feature	-
Power Dissipation (Max)	62.5W (Tc)
Rds On (Max) @ Id, Vgs	1.095 Ohm @ 5A, 10V
Operating Temperature	-55°C ~ 175°C (TJ)
Mounting Type	Surface Mount
Supplier Device Package	PowerPAK? 1212-8
Package / Case	PowerPAK? 1212-8
	Report errors?

### **SQS481ENW-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.

### SQS481ENW-T1\_GE3 Payment Methods



















# SQS481ENW-T1\_GE3 Shipping Methods













If you have any question about SQS481ENW-T1\_GE3, please do not hesitate to contact us!

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