

# SQJ200EP-T1\_GE3

# SQJ200EP-T1\_GE3 Information

when nelsenantem	Part Number Manufacturer Category Description Package	Discrete Semiconductor Products Transistors - FETs, MOSFETs - Arrays MOSFET 2N-CH 20V 20A/60A PPAK SO PowerPAK? SO-8 Dual For the pricing/inventory/lead time, please contact	
For Reference Only		us 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.



# SQJ200EP-T1\_GE3 Specifications

Manufacturer Part Number	SQJ200EP-T1_GE3
Manufacturer	Vishay Siliconix
Category	Discrete Semiconductor Products
	Transistors - FETs, MOSFETs - Arrays
Package	PowerPAK? SO-8 Dual
Series	Automotive, AEC-Q101, TrenchFET?
FET Type	2 N-Channel (Dual)
FET Feature	Standard
Drain to Source Voltage (Vdss)	20V
Current - Continuous Drain (Id) @ 25°C	20A, 60A
Rds On (Max) @ Id, Vgs	8.8 mOhm @ 16A, 10V
Vgs(th) (Max) @ Id	2V @ 250µA
Gate Charge (Qg) (Max) @ Vgs	18nC @ 10V
Input Capacitance (Ciss) (Max) @ Vds	975pF @ 10V
Power - Max	27W, 48W
Operating Temperature	-55°C ~ 175°C (TJ)
Mounting Type	Surface Mount
Package / Case	PowerPAK? SO-8 Dual
Supplier Device Package	PowerPAK? SO-8 Dual Asymmetric
	Report errors?

#### SQJ200EP-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 BUARANTEE

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

## SQJ200EP-T1\_GE3 Payment Methods



## SQJ200EP-T1\_GE3 Shipping Methods



If you have any question about SQJ200EP-T1\_GE3, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com