

SI6981DQ-T1-GE3 Information


For Reference Only

Part Number [SI6981DQ-T1-GE3](#)
Manufacturer Vishay Siliconix
Category Discrete Semiconductor Products
[Transistors - FETs, MOSFETs - Arrays](#)
Description MOSFET 2P-CH 20V 4.1A 8-TSSOP
Package 8-TSSOP (0.173", 4.40mm Width)
 For the pricing/inventory/lead time, please contact 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.


SI6981DQ-T1-GE3 Specifications

Manufacturer Part Number	SI6981DQ-T1-GE3
Manufacturer	Vishay Siliconix
Category	Discrete Semiconductor Products Transistors - FETs, MOSFETs - Arrays
Package	8-TSSOP (0.173", 4.40mm Width)
Series	TrenchFET?
FET Type	2 P-Channel (Dual)
FET Feature	Logic Level Gate
Drain to Source Voltage (Vdss)	20V
Current - Continuous Drain (Id) @ 25°C	4.1A
Rds On (Max) @ Id, Vgs	31 mOhm @ 4.8A, 4.5V
Vgs(th) (Max) @ Id	900mV @ 300µA
Gate Charge (Qg) (Max) @ Vgs	25nC @ 4.5V
Input Capacitance (Ciss) (Max) @ Vds	-
Power - Max	830mW
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Package / Case	8-TSSOP (0.173", 4.40mm Width)
Supplier Device Package	8-TSSOP

[Report errors?](#)

SI6981DQ-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.

SI6981DQ-T1-GE3 Payment Methods



SI6981DQ-T1-GE3 Shipping Methods



If you have any question about SI6981DQ-T1-GE3, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: salesdept@heisener.com