

SI6969DQ-T1-E3 Information


For Reference Only

Part Number [SI6969DQ-T1-E3](#)
Manufacturer Vishay Siliconix
Category Discrete Semiconductor Products
[Transistors - FETs, MOSFETs - Arrays](#)
Description MOSFET 2P-CH 12V 8TSSOP
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


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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.


SI6969DQ-T1-E3 Specifications

Manufacturer Part Number	SI6969DQ-T1-E3
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 (V _{ds})	12V
Current - Continuous Drain (I _d) @ 25°C	-
R _{ds} On (Max) @ I _d , V _{gs}	34 mOhm @ 4.6A, 4.5V
V _{gs} (th) (Max) @ I _d	450mV @ 250μA (Min)
Gate Charge (Q _g) (Max) @ V _{gs}	40nC @ 4.5V
Input Capacitance (C _{iss}) (Max) @ V _{ds}	-
Power - Max	1.1W
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

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SI6969DQ-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.

SI6969DQ-T1-E3 Payment Methods



SI6969DQ-T1-E3 Shipping Methods



If you have any question about SI6969DQ-T1-E3, please do not hesitate to contact us!

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