

SI6969BDQ-T1-E3 Information


For Reference Only

Part Number [SI6969BDQ-T1-E3](#)
Manufacturer Vishay Siliconix
Category Discrete Semiconductor Products
[Transistors - FETs, MOSFETs - Arrays](#)
Description MOSFET 2P-CH 12V 4A 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



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.


SI6969BDQ-T1-E3 Specifications

Manufacturer Part Number	SI6969BDQ-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 (Vdss)	12V
Current - Continuous Drain (Id) @ 25°C	4A
Rds On (Max) @ Id, Vgs	30 mOhm @ 4.6A, 4.5V
Vgs(th) (Max) @ Id	800mV @ 250µA
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

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SI6969BDQ-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.

SI6969BDQ-T1-E3 Payment Methods



SI6969BDQ-T1-E3 Shipping Methods



If you have any question about SI6969BDQ-T1-E3, please do not hesitate to contact us!

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