



SI4914BDY-T1-E3 Information



For Reference Only

Part Number SI4914BDY-T1-E3
Manufacturer Vishay Siliconix

Category Discrete Semiconductor Products

Transistors - FETs, MOSFETs - Arrays

Description MOSFET 2N-CH 30V 8.4A 8-SOIC **Package** 8-SOIC (0.154", 3.90mm 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.









SI4914BDY-T1-E3 Specifications

	Report errors?
Supplier Device Package	8-SO
Package / Case	8-SOIC (0.154", 3.90mm Width)
Mounting Type	Surface Mount
Operating Temperature	-55°C ~ 150°C (TJ)
Power - Max	2.7W, 3.1W
Input Capacitance (Ciss) (Max) @ Vds	-
Gate Charge (Qg) (Max) @ Vgs	10.5nC @ 4.5V
Vgs(th) (Max) @ Id	2.7V @ 250μA
Rds On (Max) @ Id, Vgs	21 mOhm @ 8A, 10V
Current - Continuous Drain (Id) @ 25°C	8.4A, 8A
Drain to Source Voltage (Vdss)	30V
FET Feature	Standard
FET Type	2 N-Channel (Half Bridge)
Series	LITTLE FOOT?
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SI4914BDY-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.

SI4914BDY-T1-E3 Payment Methods









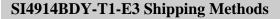
























If you have any question about SI4914BDY-T1-E3, please do not hesitate to contact us!

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