

# SI3948DV-T1-GE3

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### SI3948DV-T1-GE3 Information

the second second	Part Number	SI3948DV-T1-GE3	
		Vishay Siliconix	-
	Category	Discrete Semiconductor Products Transistors - FETs, MOSFETs - Arrays	
	Description	MOSFET 2N-CH 30V 6-TSOP	5
	Package	SOT-23-6 Thin, TSOT-23-6	
		For the pricing/inventory/lead time, please contact us	
For Reference Only		Website: https://www.heisener.com E-mail: salesdept@heisener.com	Re

## **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.



## SI3948DV-T1-GE3 Specifications

Manufacturer Part Number	SI3948DV-T1-GE3
Manufacturer	Vishay Siliconix
Category	Discrete Semiconductor Products
	Transistors - FETs, MOSFETs - Arrays
Package	SOT-23-6 Thin, TSOT-23-6
Series	TrenchFET?
FET Type	2 N-Channel (Dual)
FET Feature	Logic Level Gate
Drain to Source Voltage (Vdss)	30V
Current - Continuous Drain (Id) @ 25°C	-
Rds On (Max) @ Id, Vgs	105 mOhm @ 2.5A, 10V
Vgs(th) (Max) @ Id	1V @ 250µA (Min)
Gate Charge (Qg) (Max) @ Vgs	3.2nC @ 5V
Input Capacitance (Ciss) (Max) @ Vds	-
Power - Max	1.15W
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Package / Case	SOT-23-6 Thin, TSOT-23-6
Supplier Device Package	6-TSOP
	Report errors?

#### SI3948DV-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.

### SI3948DV-T1-GE3 Payment Methods



## SI3948DV-T1-GE3 Shipping Methods



If you have any question about SI3948DV-T1-GE3, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com