

## SI3483CDV-T1-E3

#### SI3483CDV-T1-E3 Information

For Reference Only	Part Number	SI3483CDV-T1-E3	
	Manufacturer	Vishay Siliconix	
	Category	Discrete Semiconductor Products Transistors - FETs, MOSFETs - Single	
	Description	MOSFET P-CH 30V 8A 6-TSOP	
	Package	SOT-23-6 Thin, TSOT-23-6	
		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.



### SI3483CDV-T1-E3 Specifications

Manufacturer Part Number	SI3483CDV-T1-E3
Manufacturer	Vishay Siliconix
Category	Discrete Semiconductor Products
	Transistors - FETs, MOSFETs - Single
Package	SOT-23-6 Thin, TSOT-23-6
Series	TrenchFET?
FET Type	P-Channel
Technology	MOSFET (Metal Oxide)
Drain to Source Voltage (Vdss)	30V
Current - Continuous Drain (Id) @ 25°C	8A (Tc)
Drive Voltage (Max Rds On, Min Rds On)	10V
Vgs(th) (Max) @ Id	3V @ 250µA
Gate Charge (Qg) (Max) @ Vgs	33nC @ 10V
Input Capacitance (Ciss) (Max) @ Vds	1000pF @ 15V
Vgs (Max)	$\pm 20 \mathrm{V}$
FET Feature	-
Power Dissipation (Max)	2W (Ta), 4.2W (Tc)
Rds On (Max) @ Id, Vgs	34 mOhm @ 6.1A, 10V
Operating Temperature	-55°C ~ 150°C (TA)
Mounting Type	Surface Mount
Supplier Device Package	6-TSOP
Package / Case	SOT-23-6 Thin, TSOT-23-6
	Report errors?

#### SI3483CDV-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 BUARANTEE

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

### SI3483CDV-T1-E3 Payment Methods



## SI3483CDV-T1-E3 Shipping Methods



If you have any question about SI3483CDV-T1-E3, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com