



### SI3831DV-T1-E3 Information



For Reference Only

Part Number SI3831DV-T1-E3 Manufacturer Vishay Siliconix

Category Integrated Circuits (ICs)

PMIC - Power Distribution Switches, Load Drivers

**Description** IC PWR SW BI-DIR PCHAN 6TSOP

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.









## SI3831DV-T1-E3 Specifications

Manufacturer Part Number	SI3831DV-T1-E3
Manufacturer	Vishay Siliconix
Category	Integrated Circuits (ICs)
, i	PMIC - Power Distribution Switches, Load Drivers
Package	SOT-23-6 Thin, TSOT-23-6
Series	-
Switch Type	General Purpose
Number of Outputs	1
Ratio - Input:Output	1:1
Output Configuration	High Side
Output Type	P-Channel
Interface	On/Off
Voltage - Load	2.5 V ~ 5.5 V
Voltage - Supply (Vcc/Vdd)	-
Current - Output (Max)	2.4A
Rds On (Typ)	130 mOhm
Input Type	-
Features	-
Fault Protection	-
Operating Temperature	-55°C ~ 150°C (TJ)
Package / Case	SOT-23-6 Thin, TSOT-23-6
Supplier Device Package	6-TSOP
	Report errors?

#### SI3831DV-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.

### SI3831DV-T1-E3 Payment Methods



















### SI3831DV-T1-E3 Shipping Methods













If you have any question about SI3831DV-T1-E3, please do not hesitate to contact us!

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