



## SI9987CY-T1-E3 Information



For Reference Only

**Part Number** SI9987CY-T1-E3 **Manufacturer** Vishay Siliconix

Category Integrated Circuits (ICs)

PMIC - Motor Drivers, Controllers

Description IC MOTOR DRIVER PAR 8SOIC

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.

Package









# SI9987CY-T1-E3 Specifications

Manufacturer Part Number	SI9987CY-T1-E3
Manufacturer	Vishay Siliconix
Category	Integrated Circuits (ICs)
	PMIC - Motor Drivers, Controllers
Package	8-SOIC (0.154", 3.90mm Width)
Series	-
Motor Type - Stepper	Bipolar
Motor Type - AC, DC	Brushed DC, Voice Coil Motor
Function	Driver - Fully Integrated, Control and Power Stage
Output Configuration	Half Bridge (2)
Interface	Parallel
Technology	Power MOSFET
Step Resolution	-
Applications	General Purpose
Current - Output	1A
Voltage - Supply	3.8 V ~ 13.2 V
Voltage - Load	3.8 V ~ 13.2 V
Operating Temperature	0°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Package / Case	8-SOIC (0.154", 3.90mm Width)
Supplier Device Package	8-SOIC
	Report errors?

#### SI9987CY-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.

## SI9987CY-T1-E3 Payment Methods





















## SI9987CY-T1-E3 Shipping Methods













If you have any question about SI9987CY-T1-E3, please do not hesitate to contact us!

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