

**SI9987CY-E3 Information**


For Reference Only

**Part Number** [SI9987CY-E3](#)  
**Manufacturer** Vishay Siliconix  
**Category** Integrated Circuits (ICs)  
[PMIC - Motor Drivers, Controllers](#)  
**Description** IC MOTOR DRIVER PAR 8SOIC  
**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](mailto: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.


**SI9987CY-E3 Specifications**

Manufacturer Part Number	<a href="#">SI9987CY-E3</a>
Manufacturer	Vishay Siliconix
Category	Integrated Circuits (ICs) <a href="#">PMIC - Motor Drivers, Controllers</a>
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

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## SI9987CY-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-E3 Payment Methods



## SI9987CY-E3 Shipping Methods



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

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