

## SI9986DY-E3

#### SI9986DY-E3 Information

merchensener.com	Part Number Manufacturer Category Description Package	SI9986DY-E3 Vishay Siliconix Integrated Circuits (ICs) PMIC - Motor Drivers, Controllers IC MOTOR DRIVER PAR 8SOIC 8-SOIC (0.154", 3.90mm Width) For the pricing/inventory/lead time, please contact	
		For the pricing/inventory/lead time, please contact us Website: https://www.heisener.com	
For Reference Only		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.



## SI9986DY-E3 Specifications

Manufacturer Part Number	SI9986DY-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	-40°C ~ 150°C (TJ)	
Mounting Type	Surface Mount	
Package / Case	8-SOIC (0.154", 3.90mm Width)	
Supplier Device Package	8-SO	
		Report errors?

#### SI9986DY-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.

## SI9986DY-E3 Payment Methods



### SI9986DY-E3 Shipping Methods



If you have any question about SI9986DY-E3, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com