



### SI9979CS-E3 Information



For Reference Only

**Part Number** SI9979CS-E3 **Manufacturer** Vishay Siliconix

Category Integrated Circuits (ICs)

PMIC - Motor Drivers, Controllers

**Description** IC MOTOR CONTROLLER PAR 48SQFP

Package 48-LQFF

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.









# SI9979CS-E3 Specifications

Manufacturer Part Number	SI9979CS-E3	
Manufacturer	Vishay Siliconix	
Category	Integrated Circuits (ICs)	
	PMIC - Motor Drivers, Controllers	
Package	48-LQFP	
Series	-	
Motor Type - Stepper	-	
Motor Type - AC, DC	Brushless DC (BLDC)	
Function	Controller - Commutation, Direction Management	
Output Configuration	Pre-Driver - Half Bridge (3)	
Interface	Parallel	
Technology	Power MOSFET	
Step Resolution	-	
Applications	General Purpose	
Current - Output	-	
Voltage - Supply	14.5 V ~ 17.5 V	
Voltage - Load	-	
Operating Temperature	$0^{\circ}\text{C} \sim 150^{\circ}\text{C} \text{ (TJ)}$	
Mounting Type	Surface Mount	
Package / Case	48-LQFP	
Supplier Device Package	48-SQFP (7x7)	
	Repo	ort errors?

### SI9979CS-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.

## SI9979CS-E3 Payment Methods





















## SI9979CS-E3 Shipping Methods













If you have any question about SI9979CS-E3, please do not hesitate to contact us!

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