

SI9979DS-E3 Information


For Reference Only

Part Number [SI9979DS-E3](#)
Manufacturer Vishay Siliconix
Category Integrated Circuits (ICs)
[PMIC - Motor Drivers, Controllers](#)
Description IC MOTOR CONTROLLER PAR 48SQFP
Package 48-LQFP
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com


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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.


SI9979DS-E3 Specifications

Manufacturer Part Number	SI9979DS-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	-40°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Package / Case	48-LQFP
Supplier Device Package	48-SQFP (7x7)

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SI9979DS-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.

SI9979DS-E3 Payment Methods



SI9979DS-E3 Shipping Methods



If you have any question about SI9979DS-E3, please do not hesitate to contact us!

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