

**SIC472ED-T1-GE3 Information**


For Reference Only

**Part Number** [SIC472ED-T1-GE3](#)  
**Manufacturer** Vishay Siliconix  
**Category** Integrated Circuits (ICs)  
[PMIC - Voltage Regulators - DC DC Switching Regulators](#)  
**Description** MICROBUCK 8A 4.5-55V INPUT  
**Package** PowerPAK® MLP55-27  
 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.


**SIC472ED-T1-GE3 Specifications**

Manufacturer Part Number	<a href="#">SIC472ED-T1-GE3</a>
Manufacturer	Vishay Siliconix
Category	Integrated Circuits (ICs) <a href="#">PMIC - Voltage Regulators - DC DC Switching Regulators</a>
Package	PowerPAK® MLP55-27
Series	microBUCK®
Function	Step-Down
Output Configuration	Positive
Topology	Buck
Output Type	Adjustable
Number of Outputs	1
Voltage - Input (Min)	4.5V
Voltage - Input (Max)	55V
Voltage - Output (Min/Fixed)	0.8V
Voltage - Output (Max)	50.6V
Current - Output	8A
Frequency - Switching	20kHz ~ 2MHz
Synchronous Rectifier	Yes
Operating Temperature	-40°C ~ 105°C (TA)
Mounting Type	Surface Mount
Package / Case	PowerPAK® MLP55-27
Supplier Device Package	PowerPAK® MLP55-27

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## SIC472ED-T1-GE3 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.

## SIC472ED-T1-GE3 Payment Methods



## SIC472ED-T1-GE3 Shipping Methods



If you have any question about SIC472ED-T1-GE3, please do not hesitate to contact us!

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