

**ZDS1009TA Information**


For Reference Only

**Part Number** [ZDS1009TA](#)  
**Manufacturer** Diodes Incorporated  
**Category** Integrated Circuits (ICs)  
[PMIC - Current Regulation/Management](#)  
**Description** IC CURRENT MIRROR SM8  
**Package** SOT-223-8  
 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.


**ZDS1009TA Specifications**

Manufacturer Part Number	<a href="#">ZDS1009TA</a>
Manufacturer	Diodes Incorporated
Category	Integrated Circuits (ICs) <a href="#">PMIC - Current Regulation/Management</a>
Package	SOT-223-8
Series	-
Function	Current Mirror
Sensing Method	High-Side
Accuracy	-
Voltage - Input	120V (Max)
Current - Output	1A
Operating Temperature	-55°C ~ 150°C
Mounting Type	Surface Mount
Package / Case	SOT-223-8
Supplier Device Package	SM8

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## ZDS1009TA 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.

## ZDS1009TA Payment Methods



## ZDS1009TA Shipping Methods



If you have any question about ZDS1009TA, please do not hesitate to contact us!

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E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)