

**ZRC500A01 Information**


For Reference Only

**Part Number** [ZRC500A01](#)  
**Manufacturer** Diodes Incorporated  
**Category** Integrated Circuits (ICs)  
     [PMIC - Voltage Reference](#)  
**Description** IC VREF SHUNT 5V TO92-3  
**Package** E-Line-3  
 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.


**ZRC500A01 Specifications**

Manufacturer Part Number	<a href="#">ZRC500A01</a>
Manufacturer	Diodes Incorporated
Category	Integrated Circuits (ICs) <a href="#">PMIC - Voltage Reference</a>
Package	E-Line-3
Series	-
Reference Type	Shunt
Output Type	Fixed
Voltage - Output (Min/Fixed)	5V
Voltage - Output (Max)	-
Current - Output	5mA
Tolerance	±1%
Temperature Coefficient	90ppm/°C
Noise - 0.1Hz to 10Hz	-
Noise - 10Hz to 10kHz	105µVrms
Voltage - Input	-
Current - Supply	-
Current - Cathode	25µA
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	Through Hole
Package / Case	E-Line-3
Supplier Device Package	E-Line (TO-92 compatible)

[Report errors?](#)

## ZRC500A01 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.

## ZRC500A01 Payment Methods



## ZRC500A01 Shipping Methods



If you have any question about ZRC500A01, please do not hesitate to contact us!

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