

ZRC500F01TC Information


For Reference Only

Part Number [ZRC500F01TC](#)
Manufacturer Diodes Incorporated
Category Integrated Circuits (ICs)
 [PMIC - Voltage Reference](#)
Description IC VREF SHUNT 5V SOT23
Package TO-236-3, SC-59, SOT-23-3
 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.


ZRC500F01TC Specifications

Manufacturer Part Number	ZRC500F01TC
Manufacturer	Diodes Incorporated
Category	Integrated Circuits (ICs) PMIC - Voltage Reference
Package	TO-236-3, SC-59, SOT-23-3
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	Surface Mount
Package / Case	TO-236-3, SC-59, SOT-23-3
Supplier Device Package	SOT-23

[Report errors?](#)

ZRC500F01TC 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.

ZRC500F01TC Payment Methods



ZRC500F01TC Shipping Methods



If you have any question about ZRC500F01TC, please do not hesitate to contact us!

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