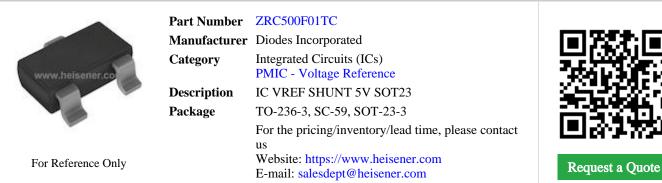


# ZRC500F01TC

#### **ZRC500F01TC Information**



### **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	$\pm 1\%$
Temperature Coefficient	90ppm/°C
Noise - 0.1Hz to 10Hz	-
Noise - 10Hz to 10kHz	105µVrms
Voltage - Input	-
Current - Supply	-
Current - Cathode	25μΑ
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 UARANTEE

#### **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





If you have any question about ZRC500F01TC, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com