



### **ZHCS2000TA Information**



For Reference Only

Part Number ZHCS2000TA

Manufacturer Diodes Incorporated

Category Discrete Semiconductor Products

Diodes - Rectifiers - Single

**Description** DIODE SCHOTTKY 40V 2A SOT23-6

Package SOT-23-6

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.









# **ZHCS2000TA Specifications**

Manufacturer Part Number	ZHCS2000TA
Manufacturer	Diodes Incorporated
Category	Discrete Semiconductor Products
	Diodes - Rectifiers - Single
Package	SOT-23-6
Series	-
Diode Type	Schottky
Voltage - DC Reverse (Vr) (Max)	40V
Current - Average Rectified (Io)	2A (DC)
Voltage - Forward (Vf) (Max) @ If	500mV @ 2A
Speed	Fast Recovery =< 500ns, > 200mA (Io)
Reverse Recovery Time (trr)	5.5ns
Current - Reverse Leakage @ Vr	300μA @ 30V
Capacitance @ Vr, F	50pF @ 25V, 1MHz
Mounting Type	Surface Mount
Package / Case	SOT-23-6
Supplier Device Package	SOT-26
Operating Temperature - Junction	125°C (Max)
	Report errors?

### **ZHCS2000TA 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.

# **ZHCS2000TA Payment Methods**



















## **ZHCS2000TA Shipping Methods**













If you have any question about ZHCS2000TA, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com