

**ZMDC953TA Information**


For Reference Only

**Part Number** [ZMDC953TA](#)  
**Manufacturer** Diodes Incorporated  
**Category** Discrete Semiconductor Products  
[Diodes - Variable Capacitance \(Varicaps, Varactors\)](#)  
**Description** DIODE VARACTOR LV 45PF SC70-3  
**Package** SC-70, SOT-323  
 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.


**ZMDC953TA Specifications**

Manufacturer Part Number	<a href="#">ZMDC953TA</a>
Manufacturer	Diodes Incorporated
Category	Discrete Semiconductor Products <a href="#">Diodes - Variable Capacitance (Varicaps, Varactors)</a>
Package	SC-70, SOT-323
Series	-
Capacitance @ Vr, F	37pF @ 1.5V, 1MHz
Capacitance Ratio	2
Capacitance Ratio Condition	C0.5/C2.5
Voltage - Peak Reverse (Max)	12V
Diode Type	1 Pair Common Cathode
Q @ Vr, F	250 @ 0.5V, 50MHz
Operating Temperature	-
Mounting Type	Surface Mount
Package / Case	SC-70, SOT-323
Supplier Device Package	SOT-323

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## ZMDC953TA 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.

## ZMDC953TA Payment Methods



## ZMDC953TA Shipping Methods



If you have any question about ZMDC953TA, please do not hesitate to contact us!

Website: <https://www.heisener.com>

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