

## 2SCR523MT2L Information



For Reference Only

**Part Number** [2SCR523MT2L](#)  
**Manufacturer** Rohm Semiconductor  
**Category** Discrete Semiconductor Products  
[Transistors - Bipolar \(BJT\) - Single](#)  
**Description** TRANS NPN 50V 0.1A VMT3  
**Package** SOT-723  
 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.



## 2SCR523MT2L Specifications

Manufacturer Part Number	<a href="#">2SCR523MT2L</a>
Manufacturer	Rohm Semiconductor
Category	Discrete Semiconductor Products
	<a href="#">Transistors - Bipolar (BJT) - Single</a>
Package	SOT-723
Series	-
Transistor Type	NPN
Current - Collector (Ic) (Max)	100mA
Voltage - Collector Emitter Breakdown (Max)	50V
Vce Saturation (Max) @ Ib, Ic	300mV @ 5mA, 50mA
Current - Collector Cutoff (Max)	100nA (ICBO)
DC Current Gain (hFE) (Min) @ Ic, Vce	120 @ 1mA, 6V
Power - Max	150mW
Frequency - Transition	350MHz
Operating Temperature	150°C (TJ)
Mounting Type	Surface Mount
Package / Case	SOT-723
Supplier Device Package	VMT3

[Report errors?](#)

## 2SCR523MT2L 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.

## 2SCR523MT2L Payment Methods



## 2SCR523MT2L Shipping Methods



If you have any question about 2SCR523MT2L, please do not hesitate to contact us!

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

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