

**MMBV809LT1 Information**


For Reference Only

**Part Number** [MMBV809LT1](#)  
**Manufacturer** ON Semiconductor  
**Category** Discrete Semiconductor Products  
   [Diodes - Variable Capacitance \(Varicaps, Varactors\)](#)  
**Description** DIODE TUNING SS 20V 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](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.


**MMBV809LT1 Specifications**

Manufacturer Part Number	<a href="#">MMBV809LT1</a>
Manufacturer	ON Semiconductor
Category	Discrete Semiconductor Products <a href="#">Diodes - Variable Capacitance (Varicaps, Varactors)</a>
Package	TO-236-3, SC-59, SOT-23-3
Series	-
Capacitance @ Vr, F	6.1pF @ 2V, 1MHz
Capacitance Ratio	2.6
Capacitance Ratio Condition	C2/C8
Voltage - Peak Reverse (Max)	20V
Diode Type	Single
Q @ Vr, F	75 @ 3V, 500MHz
Operating Temperature	125°C (TJ)
Mounting Type	Surface Mount
Package / Case	TO-236-3, SC-59, SOT-23-3
Supplier Device Package	SOT-23-3 (TO-236)

[Report errors?](#)

## MMBV809LT1 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.

## MMBV809LT1 Payment Methods



## MMBV809LT1 Shipping Methods



If you have any question about MMBV809LT1, please do not hesitate to contact us!

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

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