

**MMBTH10RG Information**


For Reference Only

**Part Number** [MMBTH10RG](#)  
**Manufacturer** Fairchild/ON Semiconductor  
**Category** Discrete Semiconductor Products  
[Transistors - Bipolar \(BJT\) - RF](#)  
**Description** TRANSISTOR RF NPN 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.


**MMBTH10RG Specifications**

Manufacturer Part Number	<a href="#">MMBTH10RG</a>
Manufacturer	Fairchild/ON Semiconductor
Category	Discrete Semiconductor Products <a href="#">Transistors - Bipolar (BJT) - RF</a>
Package	TO-236-3, SC-59, SOT-23-3
Series	-
Transistor Type	NPN
Voltage - Collector Emitter Breakdown (Max)	40V
Frequency - Transition	450MHz
Noise Figure (dB Typ @ f)	-
Gain	-
Power - Max	225mW
DC Current Gain (hFE) (Min) @ Ic, Vce	50 @ 1mA, 6V
Current - Collector (Ic) (Max)	50mA
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Package / Case	TO-236-3, SC-59, SOT-23-3
Supplier Device Package	SOT-23-3

[Report errors?](#)

## MMBTH10RG 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.

## MMBTH10RG Payment Methods



## MMBTH10RG Shipping Methods



If you have any question about MMBTH10RG, please do not hesitate to contact us!

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

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