

**MMBT6589T1G Information**


For Reference Only

**Part Number** [MMBT6589T1G](#)  
**Manufacturer** ON Semiconductor  
**Category** Discrete Semiconductor Products  
[Transistors - Bipolar \(BJT\) - Single](#)  
**Description** TRANS PNP 30V 1A TSOP-6  
**Package** SOT-23-6  
 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.


**MMBT6589T1G Specifications**

Manufacturer Part Number	<a href="#">MMBT6589T1G</a>
Manufacturer	ON Semiconductor
Category	Discrete Semiconductor Products
	<a href="#">Transistors - Bipolar (BJT) - Single</a>
Package	SOT-23-6
Series	-
Transistor Type	PNP
Current - Collector (Ic) (Max)	1A
Voltage - Collector Emitter Breakdown (Max)	30V
Vce Saturation (Max) @ Ib, Ic	650mV @ 200mA, 2A
Current - Collector Cutoff (Max)	100nA
DC Current Gain (hFE) (Min) @ Ic, Vce	100 @ 500mA, 2V
Power - Max	540mW
Frequency - Transition	100MHz
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Package / Case	SOT-23-6
Supplier Device Package	6-TSOP
<a href="#">Report errors?</a>	

## MMBT6589T1G 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.

## MMBT6589T1G Payment Methods



## MMBT6589T1G Shipping Methods



If you have any question about MMBT6589T1G, please do not hesitate to contact us!

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