

**2SC5646A-TL-H Information**


For Reference Only

**Part Number** 2SC5646A-TL-H  
**Manufacturer** ON Semiconductor  
**Category** Discrete Semiconductor Products  
**Transistors - Bipolar (BJT) - RF**  
**Description** TRANS NPN BIPO 30MA 4V SSFP  
**Package** SC-81  
 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.


**2SC5646A-TL-H Specifications**

Manufacturer Part Number	2SC5646A-TL-H
Manufacturer	ON Semiconductor
Category	Discrete Semiconductor Products <a href="#">Transistors - Bipolar (BJT) - RF</a>
Package	SC-81
Series	-
Transistor Type	NPN
Voltage - Collector Emitter Breakdown (Max)	4V
Frequency - Transition	10GHz ~ 12.5GHz
Noise Figure (dB Typ @ f)	1.5dB @ 2GHz
Gain	9.5dB ~ 10.5dB @ 2GHz
Power - Max	100mW
DC Current Gain (hFE) (Min) @ Ic, Vce	100 @ 5mA, 1V
Current - Collector (Ic) (Max)	30mA
Operating Temperature	150°C (TJ)
Mounting Type	Surface Mount
Package / Case	SC-81
Supplier Device Package	3-SSFP

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## 2SC5646A-TL-H 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.

## 2SC5646A-TL-H Payment Methods



## 2SC5646A-TL-H Shipping Methods



If you have any question about 2SC5646A-TL-H, please do not hesitate to contact us!

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