

2SC5085-Y(TE85L,F) Information


For Reference Only

Part Number [2SC5085-Y\(TE85L,F\)](#)
Manufacturer Toshiba Semiconductor and Storage
Category Discrete Semiconductor Products
[Transistors - Bipolar \(BJT\) - RF](#)
Description TRANSISTOR NPN MM USM
Package SC-70, SOT-323
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: 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.


2SC5085-Y(TE85L,F) Specifications

Manufacturer Part Number	2SC5085-Y(TE85L,F)
Manufacturer	Toshiba Semiconductor and Storage
Category	Discrete Semiconductor Products Transistors - Bipolar (BJT) - RF
Package	SC-70, SOT-323
Series	-
Transistor Type	NPN
Voltage - Collector Emitter Breakdown (Max)	12V
Frequency - Transition	7GHz
Noise Figure (dB Typ @ f)	1.1dB @ 1GHz
Gain	11dB ~ 16.5dB
Power - Max	100mW
DC Current Gain (hFE) (Min) @ Ic, Vce	120 @ 20mA, 10V
Current - Collector (Ic) (Max)	80mA
Operating Temperature	125°C (TJ)
Mounting Type	Surface Mount
Package / Case	SC-70, SOT-323
Supplier Device Package	USM

[Report errors?](#)

2SC5085-Y(TE85L,F) 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.

2SC5085-Y(TE85L,F) Payment Methods



2SC5085-Y(TE85L,F) Shipping Methods



If you have any question about 2SC5085-Y(TE85L,F), please do not hesitate to contact us!

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