

2SC5233BTE85LF Information


For Reference Only

Part Number [2SC5233BTE85LF](#)
Manufacturer Toshiba Semiconductor and Storage
Category Discrete Semiconductor Products
[Transistors - Bipolar \(BJT\) - Single](#)
Description TRANS NPN 12V 0.5A 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


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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.


2SC5233BTE85LF Specifications

Manufacturer Part Number	2SC5233BTE85LF
Manufacturer	Toshiba Semiconductor and Storage
Category	Discrete Semiconductor Products Transistors - Bipolar (BJT) - Single
Package	SC-70, SOT-323
Series	-
Transistor Type	NPN
Current - Collector (Ic) (Max)	500mA
Voltage - Collector Emitter Breakdown (Max)	12V
Vce Saturation (Max) @ Ib, Ic	250mV @ 10mA, 200mA
Current - Collector Cutoff (Max)	100nA (ICBO)
DC Current Gain (hFE) (Min) @ Ic, Vce	500 @ 10mA, 2V
Power - Max	100mW
Frequency - Transition	130MHz
Operating Temperature	125°C (TJ)
Mounting Type	Surface Mount
Package / Case	SC-70, SOT-323
Supplier Device Package	USM

[Report errors?](#)

2SC5233BTE85LF 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.

2SC5233BTE85LF Payment Methods



2SC5233BTE85LF Shipping Methods



If you have any question about 2SC5233BTE85LF, please do not hesitate to contact us!

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