

MT3S20TU(TE85L) Information


For Reference Only

Part Number [MT3S20TU\(TE85L\)](#)
Manufacturer Toshiba Semiconductor and Storage
Category Discrete Semiconductor Products
[Transistors - Bipolar \(BJT\) - RF](#)
Description TRANS RF NPN 7GHZ 80MA UFM
Package 3-SMD, Flat Leads
 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.


MT3S20TU(TE85L) Specifications

Manufacturer Part Number	MT3S20TU(TE85L)
Manufacturer	Toshiba Semiconductor and Storage
Category	Discrete Semiconductor Products Transistors - Bipolar (BJT) - RF
Package	3-SMD, Flat Leads
Series	-
Transistor Type	NPN
Voltage - Collector Emitter Breakdown (Max)	12V
Frequency - Transition	7GHz
Noise Figure (dB Typ @ f)	1.45dB @ 20mA, 5V
Gain	12dB
Power - Max	900mW
DC Current Gain (hFE) (Min) @ Ic, Vce	100 @ 50mA, 5V
Current - Collector (Ic) (Max)	80mA
Operating Temperature	150°C (TJ)
Mounting Type	Surface Mount
Package / Case	3-SMD, Flat Leads
Supplier Device Package	UFM

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MT3S20TU(TE85L) 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.

MT3S20TU(TE85L) Payment Methods



MT3S20TU(TE85L) Shipping Methods



If you have any question about MT3S20TU(TE85L), please do not hesitate to contact us!

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