

FMMT618TC Information


For Reference Only

Part Number [FMMT618TC](#)
Manufacturer Diodes Incorporated
Category Discrete Semiconductor Products
[Transistors - Bipolar \(BJT\) - Single](#)
Description TRANS NPN 20V 2.5A SOT23-3
Package TO-236-3, SC-59, SOT-23-3
 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.


FMMT618TC Specifications

Manufacturer Part Number	FMMT618TC
Manufacturer	Diodes Incorporated
Category	Discrete Semiconductor Products Transistors - Bipolar (BJT) - Single
Package	TO-236-3, SC-59, SOT-23-3
Series	-
Transistor Type	NPN
Current - Collector (Ic) (Max)	2.5A
Voltage - Collector Emitter Breakdown (Max)	20V
Vce Saturation (Max) @ Ib, Ic	200mV @ 50mA, 2.5A
Current - Collector Cutoff (Max)	100nA
DC Current Gain (hFE) (Min) @ Ic, Vce	200 @ 2A, 2V
Power - Max	625mW
Frequency - Transition	140MHz
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Package / Case	TO-236-3, SC-59, SOT-23-3
Supplier Device Package	SOT-23-3

[Report errors?](#)

FMMT618TC 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.

FMMT618TC Payment Methods



FMMT618TC Shipping Methods



If you have any question about FMMT618TC, please do not hesitate to contact us!

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