

TSM240N03CX6 RFG Information


For Reference Only

Part Number [TSM240N03CX6 RFG](#)
Manufacturer TSC America Inc.
Category Discrete Semiconductor Products
[Transistors - FETs, MOSFETs - Single](#)
Description MOSFET, SINGLE, N-CHANNEL, TRENCH
Package SOT-23-6
 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.


TSM240N03CX6 RFG Specifications

Manufacturer Part Number	TSM240N03CX6 RFG
Manufacturer	TSC America Inc.
Category	Discrete Semiconductor Products Transistors - FETs, MOSFETs - Single
Package	SOT-23-6
Series	-
FET Type	N-Channel
Technology	MOSFET (Metal Oxide)
Drain to Source Voltage (V _{ds})	30V
Current - Continuous Drain (I _d) @ 25°C	6.5A (T _c)
Drive Voltage (Max R _{ds} On, Min R _{ds} On)	4.5V, 10V
V _{gs} (th) (Max) @ I _d	2.5V @ 250μA
Gate Charge (Q _g) (Max) @ V _{gs}	4.1nC @ 4.5V
Input Capacitance (C _{iss}) (Max) @ V _{ds}	345pF @ 25V
V _{gs} (Max)	±20V
FET Feature	-
Power Dissipation (Max)	1.56W (T _c)
R _{ds} On (Max) @ I _d , V _{gs}	24 mOhm @ 6A, 10V
Operating Temperature	150°C (T _J)
Mounting Type	Surface Mount
Supplier Device Package	SOT-26
Package / Case	SOT-23-6

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TSM240N03CX6 RFG 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.

TSM240N03CX6 RFG Payment Methods



TSM240N03CX6 RFG Shipping Methods



If you have any question about TSM240N03CX6 RFG, please do not hesitate to contact us!

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