

TSM250N02DCQ RFG Information


For Reference Only

Part Number [TSM250N02DCQ RFG](#)
Manufacturer TSC America Inc.
Category Discrete Semiconductor Products
[Transistors - FETs, MOSFETs - Arrays](#)
Description MOSFET, DUAL, N-CHANNEL, TRENCH,
Package 6-VDFN Exposed Pad
 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.


TSM250N02DCQ RFG Specifications

Manufacturer Part Number	TSM250N02DCQ RFG
Manufacturer	TSC America Inc.
Category	Discrete Semiconductor Products Transistors - FETs, MOSFETs - Arrays
Package	6-VDFN Exposed Pad
Series	-
FET Type	2 N-Channel (Dual)
FET Feature	Standard
Drain to Source Voltage (Vdss)	20V
Current - Continuous Drain (Id) @ 25°C	5.8A (Tc)
Rds On (Max) @ Id, Vgs	25 mOhm @ 4A, 4.5V
Vgs(th) (Max) @ Id	800mV @ 250µA
Gate Charge (Qg) (Max) @ Vgs	7.7nC @ 4.5V
Input Capacitance (Ciss) (Max) @ Vds	775pF @ 10V
Power - Max	620mW
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Package / Case	6-VDFN Exposed Pad
Supplier Device Package	6-TDFN (2x2)

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TSM250N02DCQ 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.

TSM250N02DCQ RFG Payment Methods



TSM250N02DCQ RFG Shipping Methods



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