

TSM900N06CW RPG Information


For Reference Only

Part Number [TSM900N06CW RPG](#)
Manufacturer TSC America Inc.
Category Discrete Semiconductor Products
[Transistors - FETs, MOSFETs - Single](#)
Description MOSFET, SINGLE, N-CHANNEL, TRENC
Package TO-261-4, TO-261AA
 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.


TSM900N06CW RPG Specifications

Manufacturer Part Number	TSM900N06CW RPG
Manufacturer	TSC America Inc.
Category	Discrete Semiconductor Products Transistors - FETs, MOSFETs - Single
Package	TO-261-4, TO-261AA
Series	-
FET Type	N-Channel
Technology	MOSFET (Metal Oxide)
Drain to Source Voltage (Vdss)	60V
Current - Continuous Drain (Id) @ 25°C	11A (Tc)
Drive Voltage (Max Rds On, Min Rds On)	4.5V, 10V
Vgs(th) (Max) @ Id	2.5V @ 250µA
Gate Charge (Qg) (Max) @ Vgs	9.3nC @ 10V
Input Capacitance (Ciss) (Max) @ Vds	500pF @ 15V
Vgs (Max)	±20V
FET Feature	-
Power Dissipation (Max)	25W (Tc)
Rds On (Max) @ Id, Vgs	90 mOhm @ 6A, 10V
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Supplier Device Package	SOT-223
Package / Case	TO-261-4, TO-261AA

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TSM900N06CW RPG 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.

TSM900N06CW RPG Payment Methods



TSM900N06CW RPG Shipping Methods



If you have any question about TSM900N06CW RPG, please do not hesitate to contact us!

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