

TSM070NA04LCR RLG Information


For Reference Only

Part Number [TSM070NA04LCR RLG](#)
Manufacturer TSC America Inc.
Category Discrete Semiconductor Products
[Transistors - FETs, MOSFETs - Single](#)
Description MOSFET, SINGLE, N-CHANNEL, TREN
Package 8-PowerTDFN
 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.


TSM070NA04LCR RLG Specifications

Manufacturer Part Number	TSM070NA04LCR RLG
Manufacturer	TSC America Inc.
Category	Discrete Semiconductor Products Transistors - FETs, MOSFETs - Single
Package	8-PowerTDFN
Series	-
FET Type	N-Channel
Technology	MOSFET (Metal Oxide)
Drain to Source Voltage (Vdss)	40V
Current - Continuous Drain (Id) @ 25°C	91A (Tc)
Drive Voltage (Max Rds On, Min Rds On)	4.5V, 10V
Vgs(th) (Max) @ Id	2.5V @ 250µA
Gate Charge (Qg) (Max) @ Vgs	23.5nC @ 10V
Input Capacitance (Ciss) (Max) @ Vds	1469pF @ 20V
Vgs (Max)	±20V
FET Feature	-
Power Dissipation (Max)	113W (Tc)
Rds On (Max) @ Id, Vgs	7 mOhm @ 14A, 10V
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Supplier Device Package	8-PDFN (5x6)
Package / Case	8-PowerTDFN

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TSM070NA04LCR RLG 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.

TSM070NA04LCR RLG Payment Methods



TSM070NA04LCR RLG Shipping Methods



If you have any question about TSM070NA04LCR RLG, please do not hesitate to contact us!

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