RTF025N03TL

RTF025N03TL Information

For Reference Only

Part Number RTF025N03TL
Manufacturer Rohm Semiconductor
Category Discrete Semiconductor Products
Transistors - FETs, MOSFETs - Single
Description MOSFET N-CH 30V 2.5A TUMT3
Package 3-SMD, Flat Leads

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.

RTF025N03TL Specifications

Manufacturer Part Number	RTF025N03TL
Manufacturer	Rohm Semiconductor
Category	Discrete Semiconductor Products
	Transistors - FETs, MOSFETs - Single
Package	3-SMD, Flat Leads
Series	-
FET Type	N-Channel
Technology	MOSFET (Metal Oxide)
Drain to Source Voltage (Vdss)	30V
Current - Continuous Drain (Id) @ 25°C	2.5A (Ta)
Drive Voltage (Max Rds On, Min Rds On)	2.5V, 4.5V
Vgs(th) (Max) @ Id	1.5V @ 1mA
Gate Charge (Qg) (Max) @ Vgs	5.2nC @ 4.5V
Input Capacitance (Ciss) (Max) @ Vds	270pF @ 10V
Vgs (Max)	12V
FET Feature	-
Power Dissipation (Max)	800mW (Ta)
Rds On (Max) @ Id, Vgs	67 mOhm @ 2.5A, 4.5V
Operating Temperature	150°C (TJ)
Mounting Type	Surface Mount
Supplier Device Package	TUMT3
Package / Case	3-SMD, Flat Leads
	Report errors?

RTF025N03TL 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.

RTF025N03TL Payment Methods

RTF025N03TL Shipping Methods

If you have any question about RTF025N03TL, please do not hesitate to contact us!
Website: https://www.heisener.com
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