

RRS125N03TB1 Information


For Reference Only

Part Number [RRS125N03TB1](#)
Manufacturer Rohm Semiconductor
Category Discrete Semiconductor Products
[Transistors - FETs, MOSFETs - Single](#)
Description MOSFET N-CH 30V 12.5A 8-SOIC
Package 8-SOIC (0.154", 3.90mm Width)
 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.


RRS125N03TB1 Specifications

Manufacturer Part Number	RRS125N03TB1
Manufacturer	Rohm Semiconductor
Category	Discrete Semiconductor Products Transistors - FETs, MOSFETs - Single
Package	8-SOIC (0.154", 3.90mm Width)
Series	-
FET Type	N-Channel
Technology	MOSFET (Metal Oxide)
Drain to Source Voltage (Vdss)	30V
Current - Continuous Drain (Id) @ 25°C	12.5A (Ta)
Drive Voltage (Max Rds On, Min Rds On)	-
Vgs(th) (Max) @ Id	-
Gate Charge (Qg) (Max) @ Vgs	40.5nC @ 15V
Input Capacitance (Ciss) (Max) @ Vds	2300pF @ 10V
Vgs (Max)	-
FET Feature	-
Power Dissipation (Max)	-
Rds On (Max) @ Id, Vgs	10 mOhm @ 12.5A, 10V
Operating Temperature	-
Mounting Type	Surface Mount
Supplier Device Package	8-SOP
Package / Case	8-SOIC (0.154", 3.90mm Width)

[Report errors?](#)

RRS125N03TB1 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.

RRS125N03TB1 Payment Methods



RRS125N03TB1 Shipping Methods



If you have any question about RRS125N03TB1, please do not hesitate to contact us!

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