

RJK005N03T146 Information


For Reference Only

Part Number [RJK005N03T146](#)
Manufacturer Rohm Semiconductor
Category Discrete Semiconductor Products
[Transistors - FETs, MOSFETs - Single](#)
Description MOSFET N-CH 30V 500MA SOT-346
Package TO-236-3, SC-59, SOT-23-3
 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.


RJK005N03T146 Specifications

Manufacturer Part Number	RJK005N03T146
Manufacturer	Rohm Semiconductor
Category	Discrete Semiconductor Products Transistors - FETs, MOSFETs - Single
Package	TO-236-3, SC-59, SOT-23-3
Series	-
FET Type	N-Channel
Technology	MOSFET (Metal Oxide)
Drain to Source Voltage (Vds)	30V
Current - Continuous Drain (Id) @ 25°C	500mA (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	4nC @ 4V
Input Capacitance (Ciss) (Max) @ Vds	60pF @ 10V
Vgs (Max)	±12V
FET Feature	-
Power Dissipation (Max)	200mW (Ta)
Rds On (Max) @ Id, Vgs	580 mOhm @ 500mA, 4.5V
Operating Temperature	150°C (TJ)
Mounting Type	Surface Mount
Supplier Device Package	SMT3
Package / Case	TO-236-3, SC-59, SOT-23-3

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RJK005N03T146 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.

RJK005N03T146 Payment Methods



RJK005N03T146 Shipping Methods



If you have any question about RJK005N03T146, please do not hesitate to contact us!

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