

RYC002N05T316 Information


For Reference Only

Part Number [RYC002N05T316](#)
Manufacturer Rohm Semiconductor
Category Discrete Semiconductor Products
[Transistors - FETs, MOSFETs - Single](#)
Description 0.9V DRIVE NCH SILICON MOSFET
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.


RYC002N05T316 Specifications

Manufacturer Part Number	RYC002N05T316
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 (Vdss)	50V
Current - Continuous Drain (Id) @ 25°C	200mA (Ta)
Drive Voltage (Max Rds On, Min Rds On)	4.5V
Vgs(th) (Max) @ Id	800mV @ 1mA
Gate Charge (Qg) (Max) @ Vgs	-
Input Capacitance (Ciss) (Max) @ Vds	26pF @ 10V
Vgs (Max)	±8V
FET Feature	-
Power Dissipation (Max)	350mW (Tc)
Rds On (Max) @ Id, Vgs	2.2 Ohm @ 200mA, 4.5V
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Supplier Device Package	SST3
Package / Case	TO-236-3, SC-59, SOT-23-3

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RYC002N05T316 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.

RYC002N05T316 Payment Methods



RYC002N05T316 Shipping Methods



If you have any question about RYC002N05T316, please do not hesitate to contact us!

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