

NIC9N05TS1 Information


For Reference Only

Part Number [NIC9N05TS1](#)
Manufacturer ON Semiconductor
Category Integrated Circuits (ICs)
[PMIC - Power Distribution Switches, Load Drivers](#)
Description MOSFET PWR N-CH 55V 2.6A DIE
Package Die
 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.


NIC9N05TS1 Specifications

Manufacturer Part Number	NIC9N05TS1
Manufacturer	ON Semiconductor
Category	Integrated Circuits (ICs) PMIC - Power Distribution Switches, Load Drivers
Package	Die
Series	-
Switch Type	General Purpose
Number of Outputs	1
Ratio - Input:Output	1:1
Output Configuration	Low Side
Output Type	N-Channel
Interface	On/Off
Voltage - Load	52V (Max)
Voltage - Supply (Vcc/Vdd)	Not Required
Current - Output (Max)	2.6A
Rds On (Typ)	190 mOhm
Input Type	Non-Inverting
Features	-
Fault Protection	Over Voltage
Operating Temperature	-55°C ~ 150°C (TJ)
Package / Case	Die
Supplier Device Package	Die

[Report errors?](#)

NIC9N05TS1 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.

NIC9N05TS1 Payment Methods



NIC9N05TS1 Shipping Methods



If you have any question about NIC9N05TS1, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: salesdept@heisener.com