



NIC9N05TS1 Information

Heisener.com

Part NumberNIC9N05TS1ManufacturerON SemiconductorCategoryIntegrated 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

For Reference Only

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!

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