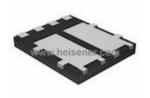




NVMFD5853NT1G Information



For Reference Only

Part Number NVMFD5853NT1G Manufacturer ON Semiconductor

Category Discrete Semiconductor Products

Transistors - FETs, MOSFETs - Arrays

Description MOSFET 2N-CH 40V 12A SO8FL

Package 8-PowerTDFN

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.









NVMFD5853NT1G Specifications

| Manufacturer Part Number | NVMFD5853NT1G | |
|--|---|----------------|
| Manufacturer | ON Semiconductor | |
| Category | Discrete Semiconductor Products | |
| | Transistors - FETs, MOSFETs - Arrays | |
| Package | 8-PowerTDFN | |
| Series | - | |
| FET Type | 2 N-Channel (Dual) | |
| FET Feature | Logic Level Gate | |
| Drain to Source Voltage (Vdss) | 40V | |
| Current - Continuous Drain (Id) @ 25°C | 12A | |
| Rds On (Max) @ Id, Vgs | 10 mOhm @ 15A, 10V | |
| Vgs(th) (Max) @ Id | 4V @ 250μA | |
| Gate Charge (Qg) (Max) @ Vgs | 24nC @ 10V | |
| Input Capacitance (Ciss) (Max) @ Vds | 1225pF @ 25V | |
| Power - Max | 3.1W | |
| Operating Temperature | -55°C ~ 175°C (TJ) | |
| Mounting Type | Surface Mount | |
| Package / Case | 8-PowerTDFN | |
| Supplier Device Package | 8-DFN (5x6) Dual Flag (SO8FL-Dual-Asymmetrical) | |
| | | Report errors? |

NVMFD5853NT1G 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.

NVMFD5853NT1G Payment Methods



















NVMFD5853NT1G Shipping Methods













If you have any question about NVMFD5853NT1G, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com