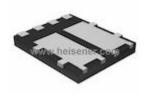


NVMFD5853NLT1G

NVMFD5853NLT1G Information



For Reference Only

Part Number NVMFD5853NLT1G 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.









NVMFD5853NLT1G Specifications

Manufacture Dest Novellan	NIVIMED 5052NI T1C	
Manufacturer Part Number	NVMFD5853NLT1G	
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	2.4V @ 250μA	
Gate Charge (Qg) (Max) @ Vgs	23nC @ 10V	
Input Capacitance (Ciss) (Max) @ Vds	1100pF @ 25V	
Power - Max	3W	
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?

NVMFD5853NLT1G 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.

NVMFD5853NLT1G Payment Methods



















NVMFD5853NLT1G Shipping Methods













If you have any question about NVMFD5853NLT1G, please do not hesitate to contact us!

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