



DMT3004LFG-7 Information

Heisener.com

Part Number DMT3004LFG-7 Manufacturer Diodes Incorporated

Category Discrete Semiconductor Products

Transistors - FETs, MOSFETs - Single

Description MOSFET NCH 30V 10.4A POWERDI

8-PowerVDFN **Package**

For the pricing/inventory/lead time, please contact

Website: https://www.heisener.com For Reference Only

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.









DMT3004LFG-7 Specifications

Manufacturer Part Number	DMT3004LFG-7
Manufacturer	Diodes Incorporated
Category	Discrete Semiconductor Products
	Transistors - FETs, MOSFETs - Single
Package	8-PowerVDFN
Series	Automotive, AEC-Q101
FET Type	N-Channel
Technology	MOSFET (Metal Oxide)
Drain to Source Voltage (Vdss)	30V
Current - Continuous Drain (Id) @ 25°C	10.4A (Ta), 25A (Tc)
Drive Voltage (Max Rds On, Min Rds On)	4.5V, 10V
Vgs(th) (Max) @ Id	3V @ 250μA
Gate Charge (Qg) (Max) @ Vgs	44nC @ 10V
Input Capacitance (Ciss) (Max) @ Vds	2370pF @ 15V
Vgs (Max)	+20V, -16V
FET Feature	-
Power Dissipation (Max)	2.1W (Ta), 42W (Tc)
Rds On (Max) @ Id, Vgs	4.5 mOhm @ 20A, 10V
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Supplier Device Package	PowerDI3333-8
Package / Case	8-PowerVDFN
	Report errors?

DMT3004LFG-7 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.

DMT3004LFG-7 Payment Methods



















DMT3004LFG-7 Shipping Methods













If you have any question about DMT3004LFG-7, please do not hesitate to contact us!

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