



DMN21D2UFB-7B Information



For Reference Only

Part Number DMN21D2UFB-7B
Manufacturer Diodes Incorporated

Category Discrete Semiconductor Products

Transistors - FETs, MOSFETs - Single

Description MOSFET N-CH 20V 0.76A 3DFN

Package 3-UFDFN

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.









DMN21D2UFB-7B Specifications

Manufacturer Part Number Manufacturer Diodes Incorporated Category Discrete Semiconduct Transistors - FETs, M Package 3-UFDFN Series - FET Type N-Channel Technology Drain to Source Voltage (Vdss) Days and part of the part	
Category Discrete Semiconduct Transistors - FETs, M Package 3-UFDFN Series - FET Type N-Channel Technology MOSFET (Metal Oxidation)	
Transistors - FETs, M Package 3-UFDFN Series - FET Type N-Channel Technology MOSFET (Metal Oxi	
Package 3-UFDFN Series - FET Type N-Channel Technology MOSFET (Metal Oxidation)	ctor Products
Series - N-Channel Technology MOSFET (Metal Oxide)	MOSFETs - Single
FET Type N-Channel Technology MOSFET (Metal Oxide)	
Technology MOSFET (Metal Oxi	
Drain to Source Voltage (Vdss) 20V	ide)
Current - Continuous Drain (Id) @ 25°C 760mA (Ta)	
Drive Voltage (Max Rds On, Min Rds On) 1.5V, 4.5V	
Vgs(th) (Max) @ Id 1V @ 250μA	
Gate Charge (Qg) (Max) @ Vgs 0.93nC @ 10V	
Input Capacitance (Ciss) (Max) @ Vds 27.6pF @ 16V	
Vgs (Max) ±12V	
FET Feature -	
Power Dissipation (Max) 380mW (Ta)	
Rds On (Max) @ Id, Vgs 990 mOhm @ 100m/	A, 4.5V
Operating Temperature $-55^{\circ}\text{C} \sim 150^{\circ}\text{C} \text{ (TJ)}$	
Mounting Type Surface Mount	
Supplier Device Package 3-DFN1006 (1.0x0.6)	5)
Package / Case 3-UFDFN	
	Report errors?

DMN21D2UFB-7B 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.

DMN21D2UFB-7B Payment Methods



















DMN21D2UFB-7B Shipping Methods













If you have any question about DMN21D2UFB-7B, please do not hesitate to contact us!

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