



## **DMN3730UFB-7 Information**



For Reference Only

Part Number DMN3730UFB-7
Manufacturer Diodes Incorporated

Category Discrete Semiconductor Products

Transistors - FETs, MOSFETs - Single

**Description** MOSFET N-CH 30V 750MA DFN

Package 3-UFDFN

For the pricing/inventory/lead time, please contact

us

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



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## **DMN3730UFB-7 Specifications**

Manufacturer Part Number         DMN3730UFB-7           Manufacturer         Diodes Incorporated           Category         Discrete Semiconductor Products           Transistors - FETs, MOSFETs - Single           Package         3-UFDFN           Series         -           FET Type         N-Channel           Technology         MOSFET (Metal Oxide)           Drain to Source Voltage (Vdss)         30V           Current - Continuous Drain (Id) @ 25°C         750mA (Ta)           Drive Voltage (Max Rds On, Min Rds On)         1.8V, 4.5V           Vgs(th) (Max) @ Id         950mV @ 250μA           Gate Charge (Qg) (Max) @ Vgs         1.6nC @ 4.5V           Input Capacitance (Ciss) (Max) @ Vds         4.3pF @ 25V           Vgs (Max)         ±8V           FET Feature         -           Power Dissipation (Max)         470mW (Ta)           Rds On (Max) @ Id, Vgs         460 mOhm @ 200mA, 4.5V           Operating Temperature         -55°C ~ 150°C (TJ)           Mounting Type         Surface Mount           Supplier Device Package         3-DFN           Package / Case         3-UFDFN		
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Supplier Device Package 3-DFN Package / Case 3-UFDFN	Operating Temperature	-55°C ~ 150°C (TJ)
Package / Case 3-UFDFN	Mounting Type	Surface Mount
-	Supplier Device Package	3-DFN
Report errors?	Package / Case	3-UFDFN
		Report errors?

#### **DMN3730UFB-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.

## **DMN3730UFB-7 Payment Methods**









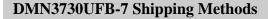
























If you have any question about DMN3730UFB-7, please do not hesitate to contact us!

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