

DMC3730UFL3-7 Information


For Reference Only

Part Number [DMC3730UFL3-7](#)
Manufacturer Diodes Incorporated
Category Discrete Semiconductor Products
[Transistors - FETs, MOSFETs - Arrays](#)
Description MOSFET N/P-CHA 30V 1.1A DFN1310
Package 6-XFDFN
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com


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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.


DMC3730UFL3-7 Specifications

Manufacturer Part Number	DMC3730UFL3-7
Manufacturer	Diodes Incorporated
Category	Discrete Semiconductor Products Transistors - FETs, MOSFETs - Arrays
Package	6-XFDFN
Series	Automotive, AEC-Q101
FET Type	N and P-Channel Complementary
FET Feature	Standard
Drain to Source Voltage (Vdss)	30V
Current - Continuous Drain (Id) @ 25°C	1.1A, 700mA
Rds On (Max) @ Id, Vgs	460 mOhm @ 200mA, 4.5V
Vgs(th) (Max) @ Id	950mV @ 250µA
Gate Charge (Qg) (Max) @ Vgs	0.9nC @ 4.5V
Input Capacitance (Ciss) (Max) @ Vds	65.9pF @ 25V
Power - Max	390mW
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Package / Case	6-XFDFN
Supplier Device Package	X2-DFN1310-6

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DMC3730UFL3-7 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.

DMC3730UFL3-7 Payment Methods



DMC3730UFL3-7 Shipping Methods



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