

DMP1046UFDB-7 Information


For Reference Only

Part Number [DMP1046UFDB-7](#)
Manufacturer Diodes Incorporated
Category Discrete Semiconductor Products
[Transistors - FETs, MOSFETs - Arrays](#)
Description MOSFET 2P-CH 12V 3.8A 6UDFN
Package 6-UDFN Exposed Pad
 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.


DMP1046UFDB-7 Specifications

Manufacturer Part Number	DMP1046UFDB-7
Manufacturer	Diodes Incorporated
Category	Discrete Semiconductor Products Transistors - FETs, MOSFETs - Arrays
Package	6-UDFN Exposed Pad
Series	-
FET Type	2 P-Channel (Dual)
FET Feature	Standard
Drain to Source Voltage (Vdss)	12V
Current - Continuous Drain (Id) @ 25°C	3.8A
Rds On (Max) @ Id, Vgs	61 mOhm @ 3.6A, 4.5V
Vgs(th) (Max) @ Id	1V @ 250µA
Gate Charge (Qg) (Max) @ Vgs	17.9nC @ 8V
Input Capacitance (Ciss) (Max) @ Vds	915pF @ 6V
Power - Max	1.4W
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Package / Case	6-UDFN Exposed Pad
Supplier Device Package	U-DFN2020-6 (Type B)

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DMP1046UFDB-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.

DMP1046UFDB-7 Payment Methods



DMP1046UFDB-7 Shipping Methods



If you have any question about DMP1046UFDB-7, please do not hesitate to contact us!

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