

APTDF400AA100G Information


For Reference Only

Part Number [APTDF400AA100G](#)
Manufacturer Microsemi Corporation
Category Discrete Semiconductor Products
 [Diodes - Rectifiers - Arrays](#)
Description DIODE MODULE 1KV 500A SP6
Package LP4
 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.


APTDF400AA100G Specifications

Manufacturer Part Number	APTDF400AA100G
Manufacturer	Microsemi Corporation
Category	Discrete Semiconductor Products Diodes - Rectifiers - Arrays
Package	LP4
Series	-
Diode Configuration	1 Pair Common Anode
Diode Type	Standard
Voltage - DC Reverse (Vr) (Max)	1000V
Current - Average Rectified (Io) (per Diode)	500A
Voltage - Forward (Vf) (Max) @ If	2.7V @ 400A
Speed	Fast Recovery =< 500ns, > 200mA (Io)
Reverse Recovery Time (trr)	290ns
Current - Reverse Leakage @ Vr	250μA @ 1000V
Operating Temperature - Junction	-
Mounting Type	Chassis Mount
Package / Case	LP4
Supplier Device Package	SP6

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APTDF400AA100G 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.

APTDF400AA100G Payment Methods



APTDF400AA100G Shipping Methods



If you have any question about APTDF400AA100G, please do not hesitate to contact us!

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