

APTDF400AK170G Information


For Reference Only

Part Number [APTDF400AK170G](#)
Manufacturer Microsemi Corporation
Category Discrete Semiconductor Products
 [Diodes - Rectifiers - Arrays](#)
Description DIODE MODULE 1.7KV 480A 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.


APTDF400AK170G Specifications

Manufacturer Part Number	APTDF400AK170G
Manufacturer	Microsemi Corporation
Category	Discrete Semiconductor Products Diodes - Rectifiers - Arrays
Package	LP4
Series	-
Diode Configuration	1 Pair Series Connection
Diode Type	Standard
Voltage - DC Reverse (Vr) (Max)	1700V
Current - Average Rectified (Io) (per Diode)	480A
Voltage - Forward (Vf) (Max) @ If	2.5V @ 400A
Speed	Standard Recovery >500ns, > 200mA (Io)
Reverse Recovery Time (trr)	572ns
Current - Reverse Leakage @ Vr	750µA @ 1700V
Operating Temperature - Junction	-
Mounting Type	Chassis Mount
Package / Case	LP4
Supplier Device Package	SP6

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APTDF400AK170G 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.

APTDF400AK170G Payment Methods



APTDF400AK170G Shipping Methods



If you have any question about APTDF400AK170G, please do not hesitate to contact us!

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