

MSCD165-18 Information


For Reference Only

Part Number [MSCD165-18](#)
Manufacturer Microsemi Corporation
Category Discrete Semiconductor Products
[Diodes - Rectifiers - Arrays](#)
Description DIODE MODULE 1.8KV 165A D2
Package D2
 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.


MSCD165-18 Specifications

Manufacturer Part Number	MSCD165-18
Manufacturer	Microsemi Corporation
Category	Discrete Semiconductor Products Diodes - Rectifiers - Arrays
Package	D2
Series	-
Diode Configuration	1 Pair Series Connection
Diode Type	Standard
Voltage - DC Reverse (Vr) (Max)	1800V
Current - Average Rectified (Io) (per Diode)	165A
Voltage - Forward (Vf) (Max) @ If	1.4V @ 300A
Speed	Standard Recovery >500ns, > 200mA (Io)
Reverse Recovery Time (trr)	-
Current - Reverse Leakage @ Vr	9mA @ 1800V
Operating Temperature - Junction	-
Mounting Type	Chassis Mount
Package / Case	D2
Supplier Device Package	-

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MSCD165-18 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.

MSCD165-18 Payment Methods



MSCD165-18 Shipping Methods



If you have any question about MSCD165-18, please do not hesitate to contact us!

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