

160CMQ045 Information


For Reference Only

Part Number [160CMQ045](#)
Manufacturer Vishay Semiconductor Diodes Division
Category Discrete Semiconductor Products
[Diodes - Rectifiers - Single](#)
Description DIODE MODULE 45V 160A TO249AA
Package TO-249AA
 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.


160CMQ045 Specifications

Manufacturer Part Number	160CMQ045
Manufacturer	Vishay Semiconductor Diodes Division
Category	Discrete Semiconductor Products Diodes - Rectifiers - Single
Package	TO-249AA
Series	-
Diode Type	Schottky
Voltage - DC Reverse (Vr) (Max)	45V
Current - Average Rectified (Io)	160A
Voltage - Forward (Vf) (Max) @ If	860mV @ 160A
Speed	Fast Recovery =< 500ns, > 200mA (Io)
Reverse Recovery Time (trr)	-
Current - Reverse Leakage @ Vr	5mA @ 45V
Capacitance @ Vr, F	2600pF @ 5V, 1MHz
Mounting Type	Screw Mount
Package / Case	TO-249AA
Supplier Device Package	TO-249AA
Operating Temperature - Junction	-

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160CMQ045 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.

160CMQ045 Payment Methods



160CMQ045 Shipping Methods



If you have any question about 160CMQ045, please do not hesitate to contact us!

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