

MBRB1840TR Information


For Reference Only

Part Number [MBRB1840TR](#)
Manufacturer SMC Diode Solutions
Category Discrete Semiconductor Products
[Diodes - Rectifiers - Single](#)
Description DIODE SCHOTTKY 40V 18A D2PAK
Package TO-263-3, D2Pak (2 Leads + Tab), TO-263AB
 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.


MBRB1840TR Specifications

Manufacturer Part Number	MBRB1840TR
Manufacturer	SMC Diode Solutions
Category	Discrete Semiconductor Products Diodes - Rectifiers - Single
Package	TO-263-3, D2Pak (2 Leads + Tab), TO-263AB
Series	-
Diode Type	Schottky
Voltage - DC Reverse (Vr) (Max)	40V
Current - Average Rectified (Io)	18A
Voltage - Forward (Vf) (Max) @ If	580mV @ 18A
Speed	Fast Recovery =< 500ns, > 200mA (Io)
Reverse Recovery Time (trr)	-
Current - Reverse Leakage @ Vr	500µA @ 40V
Capacitance @ Vr, F	250pF @ 5V, 1MHz
Mounting Type	Surface Mount
Package / Case	TO-263-3, D2Pak (2 Leads + Tab), TO-263AB
Supplier Device Package	D2PAK
Operating Temperature - Junction	-65°C ~ 150°C

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MBRB1840TR 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.

MBRB1840TR Payment Methods



MBRB1840TR Shipping Methods



If you have any question about MBRB1840TR, please do not hesitate to contact us!

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