

RF505BM6STL Information


For Reference Only

Part Number [RF505BM6STL](#)
Manufacturer Rohm Semiconductor
Category Discrete Semiconductor Products
 [Diodes - Rectifiers - Single](#)
Description DIODE GEN PURP 600V 5A TO252
Package TO-252-3, DPak (2 Leads + Tab), SC-63
 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.


RF505BM6STL Specifications

Manufacturer Part Number	RF505BM6STL
Manufacturer	Rohm Semiconductor
Category	Discrete Semiconductor Products Diodes - Rectifiers - Single
Package	TO-252-3, DPak (2 Leads + Tab), SC-63
Series	-
Diode Type	Standard
Voltage - DC Reverse (Vr) (Max)	600V
Current - Average Rectified (Io)	5A
Voltage - Forward (Vf) (Max) @ If	1.7V @ 5A
Speed	Standard Recovery >500ns, > 200mA (Io)
Reverse Recovery Time (trr)	30ns
Current - Reverse Leakage @ Vr	10µA @ 600V
Capacitance @ Vr, F	-
Mounting Type	Surface Mount
Package / Case	TO-252-3, DPak (2 Leads + Tab), SC-63
Supplier Device Package	TO-252
Operating Temperature - Junction	150°C (Max)

[Report errors?](#)

RF505BM6STL 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.

RF505BM6STL Payment Methods



RF505BM6STL Shipping Methods



If you have any question about RF505BM6STL, please do not hesitate to contact us!

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