

MMBD1701A Information


For Reference Only

Part Number [MMBD1701A](#)
Manufacturer Fairchild/ON Semiconductor
Category Discrete Semiconductor Products
[Diodes - Rectifiers - Single](#)
Description DIODE GEN PURP 30V 50MA SOT23-3
Package TO-236-3, SC-59, SOT-23-3
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com


[Request a Quote](#)
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.


MMBD1701A Specifications

Manufacturer Part Number	MMBD1701A
Manufacturer	Fairchild/ON Semiconductor
Category	Discrete Semiconductor Products Diodes - Rectifiers - Single
Package	TO-236-3, SC-59, SOT-23-3
Series	-
Diode Type	Standard
Voltage - DC Reverse (Vr) (Max)	30V
Current - Average Rectified (Io)	50mA
Voltage - Forward (Vf) (Max) @ If	1.1V @ 50mA
Speed	Small Signal =< 200mA (Io), Any Speed
Reverse Recovery Time (trr)	1ns
Current - Reverse Leakage @ Vr	50nA @ 20V
Capacitance @ Vr, F	1pF @ 0V, 1MHz
Mounting Type	Surface Mount
Package / Case	TO-236-3, SC-59, SOT-23-3
Supplier Device Package	SOT-23-3
Operating Temperature - Junction	150°C (Max)

[Report errors?](#)

MMBD1701A 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.

MMBD1701A Payment Methods



MMBD1701A Shipping Methods



If you have any question about MMBD1701A, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: salesdept@heisener.com