

RJP5001APP-M0#T2 Information


For Reference Only

Part Number [RJP5001APP-M0#T2](#)
Manufacturer Renesas Electronics America
Category Discrete Semiconductor Products
[Transistors - IGBTs - Single](#)
Description IGBT 500V TO-220FN
Package TO-220-3 Full Pack
 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.


RJP5001APP-M0#T2 Specifications

Manufacturer Part Number	RJP5001APP-M0#T2
Manufacturer	Renesas Electronics America
Category	Discrete Semiconductor Products Transistors - IGBTs - Single
Package	TO-220-3 Full Pack
Series	-
IGBT Type	-
Voltage - Collector Emitter Breakdown (Max)	500V
Current - Collector (Ic) (Max)	-
Current - Collector Pulsed (Icm)	300A
Vce(on) (Max) @ Vge, Ic	10V @ 12V, 300A
Power - Max	45W
Switching Energy	-
Input Type	Standard
Gate Charge	-
Td (on/off) @ 25°C	100ns/200ns
Test Condition	300V, 300A, 30 Ohm, 12V
Reverse Recovery Time (trr)	-
Operating Temperature	-40°C ~ 150°C (TJ)
Mounting Type	Through Hole
Package / Case	TO-220-3 Full Pack
Supplier Device Package	TO-220FL
Report errors?	

RJP5001APP-M0#T2 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.

RJP5001APP-M0#T2 Payment Methods



RJP5001APP-M0#T2 Shipping Methods



If you have any question about RJP5001APP-M0#T2, please do not hesitate to contact us!

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