

RJP60F0DPE-00#J3 Information


For Reference Only

Part Number [RJP60F0DPE-00#J3](#)
Manufacturer Renesas Electronics America
Category Discrete Semiconductor Products
[Transistors - IGBTs - Single](#)
Description IGBT 600V 50A 122W LDKPAK
Package SC-83
 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.


RJP60F0DPE-00#J3 Specifications

Manufacturer Part Number	RJP60F0DPE-00#J3
Manufacturer	Renesas Electronics America
Category	Discrete Semiconductor Products Transistors - IGBTs - Single
Package	SC-83
Series	-
IGBT Type	Trench
Voltage - Collector Emitter Breakdown (Max)	600V
Current - Collector (Ic) (Max)	50A
Current - Collector Pulsed (Icm)	-
Vce(on) (Max) @ Vge, Ic	1.82V @ 15V, 25A
Power - Max	122W
Switching Energy	-
Input Type	Standard
Gate Charge	-
Td (on/off) @ 25°C	46ns/70ns
Test Condition	400V, 30A, 5 Ohm, 15V
Reverse Recovery Time (trr)	-
Operating Temperature	150°C (TJ)
Mounting Type	Surface Mount
Package / Case	SC-83
Supplier Device Package	4-LDKPAK
Report errors?	

RJP60F0DPE-00#J3 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.

RJP60F0DPE-00#J3 Payment Methods



RJP60F0DPE-00#J3 Shipping Methods



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