RJH60V2BDPE-00#J3

RJH60V2BDPE-00#J3 Information

For Reference Only

Part Number RJH60V2BDPE-00#J3
Manufacturer Renesas Electronics America
Category Discrete Semiconductor Products
Transistors - IGBTs - Single
Description IGBT 600V 25A 63W LDPAK
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.

RJH60V2BDPE-00#J3 Specifications

Manufacturer Part Number	RJH60V2BDPE-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)	25A
Current - Collector Pulsed (Icm)	-
Vce(on) (Max) @ Vge, Ic	2.2V @ 15V, 12A
Power - Max	63W
Switching Energy	30µJ (on), 180µJ (off)
Input Type	Standard
Gate Charge	32nC
Td (on/off) @ 25°C	33ns/65ns
Test Condition	300V, 12A, 5 Ohm, 15V
Reverse Recovery Time (trr)	25ns
Operating Temperature	150°C (TJ)
Mounting Type	Surface Mount
Package / Case	SC-83
Supplier Device Package	4-LDPAK
	Report errors?

RJH60V2BDPE-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.

RJH60V2BDPE-00#J3 Payment Methods

RJH60V2BDPE-00#J3 Shipping Methods

If you have any question about RJH60V2BDPE-00#J3, please do not hesitate to contact us!
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