



RJH60F6DPK-00#T0 Information



For Reference Only

Part Number RJH60F6DPK-00#T0

Manufacturer Renesas Electronics America

Category Discrete Semiconductor Products
Transistors - IGBTs - Single

Description IGBT 600V 85A 297.6W TO-3P

Package TO-3P-3, SC-65-3

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

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RJH60F6DPK-00#T0 Specifications

Manufacturer Part NumberRJH60F6DPK-00#T0ManufacturerRenesas Electronics AmericaCategoryDiscrete Semiconductor ProductsTransistors - IGBTs - SinglePackageTO-3P-3, SC-65-3Series-IGBT TypeTrenchVoltage - Collector Emitter Breakdown (Max)600VCurrent - Collector (Ic) (Max)85ACurrent - Collector Pulsed (Icm)-Vce(on) (Max) @ Vge, Ic1.75V @ 15V, 45APower - Max297.6WSwitching Energy-Input TypeStandardGate Charge-Td (on/off) @ 25°C58ns/131ns
Category Discrete Semiconductor Products Transistors - IGBTs - Single Package TO-3P-3, SC-65-3 Series IGBT Type Trench Voltage - Collector Emitter Breakdown (Max) Current - Collector (Ic) (Max) Current - Collector Pulsed (Icm) Vce(on) (Max) @ Vge, Ic Power - Max Switching Energy Input Type Gate Charge Td (on/off) @ 25°C Discrete Semiconductor Products Transistors - IGBTs - Single TO-3P-3, SC-65-3 - ITPUCH TYPE Trench - Vrench - 1.75V @ 15V, 45A - 297.6W Standard - 58ns/131ns
Transistors - IGBTs - Single
Package Series - IGBT Type Trench Voltage - Collector Emitter Breakdown (Max) Current - Collector (Ic) (Max) Current - Collector Pulsed (Icm) - Vce(on) (Max) @ Vge, Ic Power - Max Switching Energy Input Type Standard Gate Charge Td (on/off) @ 25°C To To-3P-3, SC-65-3 - ITO-3P-3, SC-65-3 - ITO-3P-3, SC-65-3 - SC-65-3 - ITO-3P-3, SC-65-3 - SE-65-3 - SE-60-4 - SE-60-
Series - IGBT Type Trench Voltage - Collector Emitter Breakdown (Max) 600V Current - Collector (Ic) (Max) 85A Current - Collector Pulsed (Icm) - Vce(on) (Max) @ Vge, Ic 1.75V @ 15V, 45A Power - Max 297.6W Switching Energy - Input Type Standard Gate Charge - Td (on/off) @ 25°C 58ns/131ns
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Test Condition 400V, 30A, 5 Ohm, 15V
Reverse Recovery Time (trr) 140ns
Operating Temperature 150°C (TJ)
Mounting Type Through Hole
Package / Case TO-3P-3, SC-65-3
Supplier Device Package TO-3P
Report err

RJH60F6DPK-00#T0 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.

RJH60F6DPK-00#T0 Payment Methods



















RJH60F6DPK-00#T0 Shipping Methods













If you have any question about RJH60F6DPK-00#T0, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com