

TPUH6J S1G Information


For Reference Only

Part Number TPUH6J S1G
Manufacturer TSC America Inc.
Category Discrete Semiconductor Products
Diodes - Rectifiers - Single
Description DIODE, ULTRA FAST, 6A, 600V, 25N
Package TO-277, 3-PowerDFN
 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

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.


TPUH6J S1G Specifications

Manufacturer Part Number	TPUH6J S1G
Manufacturer	TSC America Inc.
Category	Discrete Semiconductor Products Diodes - Rectifiers - Single
Package	TO-277, 3-PowerDFN
Series	-
Diode Type	Standard
Voltage - DC Reverse (Vr) (Max)	600V
Current - Average Rectified (Io)	6A
Voltage - Forward (Vf) (Max) @ If	3V @ 6A
Speed	Fast Recovery =< 500ns, > 200mA (Io)
Reverse Recovery Time (trr)	45ns
Current - Reverse Leakage @ Vr	10µA @ 600V
Capacitance @ Vr, F	50pF @ 4V, 1MHz
Mounting Type	Surface Mount
Package / Case	TO-277, 3-PowerDFN
Supplier Device Package	TO-277A (SMPC)
Operating Temperature - Junction	-55°C ~ 175°C

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TPUH6J S1G 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.

TPUH6J S1G Payment Methods



TPUH6J S1G Shipping Methods



If you have any question about TPUH6J S1G, please do not hesitate to contact us!

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