LQA06T300

LQA06T300 Information

For Reference Only

Part Number LQA06T300
Manufacturer Power Integrations
Category Discrete Semiconductor Products
Diodes - Rectifiers - Single
Description DIODE SCHOTTKY 300V 6A TO220AC
Package TO-220-2

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.

LQA06T300 Specifications

Manufacturer Part Number	LQA06T300
Manufacturer	Power Integrations
Category	Discrete Semiconductor Products
	Diodes - Rectifiers - Single
Package	TO-220-2
Series	Qspeed?
Diode Type	Schottky
Voltage - DC Reverse (Vr) (Max)	300V
Current - Average Rectified (Io)	6A
Voltage - Forward (Vf) (Max) @ If	1.9V @ 6A
Speed	Fast Recovery =< 500ns, > 200mA (Io)
Reverse Recovery Time (trr)	11.5ns
Current - Reverse Leakage @ Vr	25µA @ 300V
Capacitance @ Vr, F	-
Mounting Type	Through Hole
Package / Case	TO-220-2
Supplier Device Package	TO-220AC
Operating Temperature - Junction	150°C (Max)
	Report errors?

LQA06T300 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.

LQA06T300 Payment Methods

LQA06T300 Shipping Methods

If you have any question about LQA06T300, please do not hesitate to contact us!
Website: https://www.heisener.com
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