

LQA10T300 Information


For Reference Only

Part Number [LQA10T300](#)
Manufacturer Power Integrations
Category Discrete Semiconductor Products
[Diodes - Rectifiers - Single](#)
Description DIODE SCHOTTKY 300V 10A 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.


LQA10T300 Specifications

Manufacturer Part Number	LQA10T300
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)	10A
Voltage - Forward (Vf) (Max) @ If	1.9V @ 10A
Speed	Fast Recovery =< 500ns, > 200mA (Io)
Reverse Recovery Time (trr)	12.6ns
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?](#)

LQA10T300 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.

LQA10T300 Payment Methods



LQA10T300 Shipping Methods



If you have any question about LQA10T300, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: salesdept@heisener.com