

LXA03D530 Information


For Reference Only

Part Number [LXA03D530](#)
Manufacturer Power Integrations
Category Discrete Semiconductor Products
 [Diodes - Rectifiers - Single](#)
Description DIODE X-SER 530V 3A 8SOIC
Package 8-SOIC (0.154", 3.90mm Width) 7 leads
 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.


LXA03D530 Specifications

Manufacturer Part Number	LXA03D530
Manufacturer	Power Integrations
Category	Discrete Semiconductor Products Diodes - Rectifiers - Single
Package	8-SOIC (0.154", 3.90mm Width) 7 leads
Series	-
Diode Type	Standard
Voltage - DC Reverse (Vr) (Max)	530V
Current - Average Rectified (Io)	3A
Voltage - Forward (Vf) (Max) @ If	1.71V @ 3A
Speed	Fast Recovery =< 500ns, > 200mA (Io)
Reverse Recovery Time (trr)	34.3ns
Current - Reverse Leakage @ Vr	250µA @ 530V
Capacitance @ Vr, F	15pF @ 10V, 1MHz
Mounting Type	Surface Mount
Package / Case	8-SOIC (0.154", 3.90mm Width) 7 leads
Supplier Device Package	8-SO
Operating Temperature - Junction	150°C (Max)

[Report errors?](#)

LXA03D530 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.

LXA03D530 Payment Methods



LXA03D530 Shipping Methods



If you have any question about LXA03D530, please do not hesitate to contact us!

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