

BAS45AL,115 Information

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For Reference Only

Part Number [BAS45AL,115](#)
Manufacturer Nexperia USA Inc.
Category Discrete Semiconductor Products
 [Diodes - Rectifiers - Single](#)
Description DIODE GEN PURP 125V 250MA LLDS
Package DO-213AC, MINI-MELF, SOD-80
 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.


BAS45AL,115 Specifications

Manufacturer Part Number	BAS45AL,115
Manufacturer	Nexperia USA Inc.
Category	Discrete Semiconductor Products Diodes - Rectifiers - Single
Package	DO-213AC, MINI-MELF, SOD-80
Series	-
Diode Type	Standard
Voltage - DC Reverse (Vr) (Max)	125V
Current - Average Rectified (Io)	250mA (DC)
Voltage - Forward (Vf) (Max) @ If	1V @ 100mA
Speed	Standard Recovery >500ns, > 200mA (Io)
Reverse Recovery Time (trr)	1.5µs
Current - Reverse Leakage @ Vr	1nA @ 125V
Capacitance @ Vr, F	4pF @ 0V, 1MHz
Mounting Type	Surface Mount
Package / Case	DO-213AC, MINI-MELF, SOD-80
Supplier Device Package	SOD-80C
Operating Temperature - Junction	175°C (Max)

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BAS45AL,115 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.

BAS45AL,115 Payment Methods



BAS45AL,115 Shipping Methods



If you have any question about BAS45AL,115, please do not hesitate to contact us!

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