



BAS316/ZLX Information



For Reference Only

Part Number BAS316/ZLX

Manufacturer NXP

Category Discrete Semiconductor Products

Diodes - Rectifiers - Single

Description DIODE GEN PURP 100V 215MA SOD323

Package SC-76, SOD-323

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.









BAS316/ZLX Specifications

| Manufacturer Part Number | BAS316/ZLX |
|-----------------------------------|--|
| Manufacturer | NXP |
| | |
| Category | Discrete Semiconductor Products |
| | Diodes - Rectifiers - Single |
| Package | SC-76, SOD-323 |
| Series | - |
| Diode Type | Standard |
| Voltage - DC Reverse (Vr) (Max) | 100V |
| Current - Average Rectified (Io) | 215mA (DC) |
| Voltage - Forward (Vf) (Max) @ If | 1.25V @ 150mA |
| Speed | Standard Recovery >500ns, > 200mA (Io) |
| Reverse Recovery Time (trr) | 4ns |
| Current - Reverse Leakage @ Vr | 500nA @ 80V |
| Capacitance @ Vr, F | 1pF @ 0V, 1MHz |
| Mounting Type | Surface Mount |
| Package / Case | SC-76, SOD-323 |
| Supplier Device Package | SOD-323 |
| Operating Temperature - Junction | 150°C (Max) |
| | Report errors? |

BAS316/ZLX 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.

BAS316/ZLX Payment Methods



















BAS316/ZLX Shipping Methods













If you have any question about BAS316/ZLX, please do not hesitate to contact us!

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