



## **BAS116GWX Information**

X.

For Reference Only

Part Number BAS116GWX
Manufacturer Nexperia USA Inc.

Category Discrete Semiconductor Products

Diodes - Rectifiers - Single

**Description** BAS116GW/SOD123/SOD2

Package SOD-123

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.









# **BAS116GWX Specifications**

| Manufacturer Part Number          | BAS116GWX                              |
|-----------------------------------|--|
| Manufacturer                      | Nexperia USA Inc.                      |
| Category                          | Discrete Semiconductor Products        |
|                                   | Diodes - Rectifiers - Single           |
| Package                           | SOD-123                                |
| Series                            | *                                      |
| Diode Type                        | Standard                               |
| Voltage - DC Reverse (Vr) (Max)   | 75V                                    |
| Current - Average Rectified (Io)  | -                                      |
| Voltage - Forward (Vf) (Max) @ If | 1.25V @ 150mA                          |
| Speed                             | Standard Recovery >500ns, > 200mA (Io) |
| Reverse Recovery Time (trr)       | 3μs                                    |
| Current - Reverse Leakage @ Vr    | -                                      |
| Capacitance @ Vr, F               | 2pF @ 0V, 1MHz                         |
| Mounting Type                     | Surface Mount                          |
| Package / Case                    | SOD-123                                |
| Supplier Device Package           | SOD-123                                |
| Operating Temperature - Junction  | -                                      |
|                                   | Report errors?                         |

#### **BAS116GWX 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.

# **BAS116GWX Payment Methods**





















## **BAS116GWX Shipping Methods**













If you have any question about BAS116GWX, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com