

**BBY40,235 Information**


For Reference Only

**Part Number** [BBY40,235](#)  
**Manufacturer** NXP  
**Category** Discrete Semiconductor Products  
     [Diodes - Variable Capacitance \(Varicaps, Varactors\)](#)  
**Description** DIODE VHF VAR CAP 30V SOT23  
**Package** TO-236-3, SC-59, SOT-23-3  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto: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.


**BBY40,235 Specifications**

|                              |                                                                                                        |
|------------------------------|--------------------------------------------------------------------------------------------------------|
| Manufacturer Part Number     | <a href="#">BBY40,235</a>                                                                              |
| Manufacturer                 | NXP                                                                                                    |
| Category                     | Discrete Semiconductor Products<br><a href="#">Diodes - Variable Capacitance (Varicaps, Varactors)</a> |
| Package                      | TO-236-3, SC-59, SOT-23-3                                                                              |
| Series                       | -                                                                                                      |
| Capacitance @ Vr, F          | 6pF @ 25V, 1MHz                                                                                        |
| Capacitance Ratio            | 6.5                                                                                                    |
| Capacitance Ratio Condition  | C3/C25                                                                                                 |
| Voltage - Peak Reverse (Max) | 30V                                                                                                    |
| Diode Type                   | Single                                                                                                 |
| Q @ Vr, F                    | -                                                                                                      |
| Operating Temperature        | -55°C ~ 125°C (TJ)                                                                                     |
| Mounting Type                | Surface Mount                                                                                          |
| Package / Case               | TO-236-3, SC-59, SOT-23-3                                                                              |
| Supplier Device Package      | TO-236AB (SOT23)                                                                                       |

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## BBY40,235 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.

## BBY40,235 Payment Methods



## BBY40,235 Shipping Methods



If you have any question about BBY40,235, please do not hesitate to contact us!

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

E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)