

**BB170X Information**


For Reference Only

**Part Number** [BB170X](#)  
**Manufacturer** NXP  
**Category** Discrete Semiconductor Products  
[Diodes - Variable Capacitance \(Varicaps, Varactors\)](#)  
**Description** DIODE VHF VAR CAP 30V 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](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.


**BB170X Specifications**

Manufacturer Part Number	<a href="#">BB170X</a>
Manufacturer	NXP
Category	Discrete Semiconductor Products <a href="#">Diodes - Variable Capacitance (Varicaps, Varactors)</a>
Package	SC-76, SOD-323
Series	-
Capacitance @ Vr, F	2.75pF @ 28V, 1MHz
Capacitance Ratio	15
Capacitance Ratio Condition	C1/C28
Voltage - Peak Reverse (Max)	30V
Diode Type	Single
Q @ Vr, F	-
Operating Temperature	-55°C ~ 125°C (TJ)
Mounting Type	Surface Mount
Package / Case	SC-76, SOD-323
Supplier Device Package	SOD-323

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## BB170X 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.

## BB170X Payment Methods



## BB170X Shipping Methods



If you have any question about BB170X, please do not hesitate to contact us!

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

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