

**BAP142LX,315 Information**


For Reference Only

**Part Number** [BAP142LX,315](#)  
**Manufacturer** NXP  
**Category** Discrete Semiconductor Products  
                   [Diodes - RF](#)  
**Description** DIODE SILICON PIN SOD-882T  
**Package** SOD-882  
 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.


**BAP142LX,315 Specifications**

Manufacturer Part Number	<a href="#">BAP142LX,315</a>
Manufacturer	NXP
Category	Discrete Semiconductor Products
	<a href="#">Diodes - RF</a>
Package	SOD-882
Series	-
Diode Type	PIN - Single
Voltage - Peak Reverse (Max)	50V
Current - Max	100mA
Capacitance @ Vr, F	0.26pF @ 20V, 1MHz
Resistance @ If, F	1.3 Ohm @ 100mA, 100MHz
Power Dissipation (Max)	130mW
Operating Temperature	-65°C ~ 150°C (TJ)
Package / Case	SOD-882
Supplier Device Package	SOD2

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## BAP142LX,315 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.

## BAP142LX,315 Payment Methods



## BAP142LX,315 Shipping Methods



If you have any question about BAP142LX,315, please do not hesitate to contact us!

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

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