

**PI6LC48S25BZBBIEX Information**


For Reference Only

**Part Number** [PI6LC48S25BZBBIEX](#)  
**Manufacturer** Diodes Incorporated  
**Category** Integrated Circuits (ICs)  
[Clock/Timing - Clock Generators, PLLs, Frequency Synthesizers](#)  
**Description** CLOCK GENERATOR V-QFN8080H100-56  
**Package** 56-VFQFN Exposed Pad  
 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.


**PI6LC48S25BZBBIEX Specifications**

Manufacturer Part Number	<a href="#">PI6LC48S25BZBBIEX</a>
Manufacturer	Diodes Incorporated
Category	Integrated Circuits (ICs) <a href="#">Clock/Timing - Clock Generators, PLLs, Frequency Synthesizers</a>
Package	56-VFQFN Exposed Pad
Series	HiFlex™
Type	Clock Generator
PLL	Yes with Bypass
Input	CMOS, Crystal
Output	LVDS, LVPECL
Number of Circuits	1
Ratio - Input:Output	3:11
Differential - Input:Output	Yes/Yes
Frequency - Max	312.5MHz
Divider/Multiplier	Yes/No
Voltage - Supply	2.375 V ~ 3.63 V
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	Surface Mount
Package / Case	56-VFQFN Exposed Pad
Supplier Device Package	56-TQFN (8x8)

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## PI6LC48S25BZBBIEX 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.

## PI6LC48S25BZBBIEX Payment Methods



## PI6LC48S25BZBBIEX Shipping Methods



If you have any question about PI6LC48S25BZBBIEX, please do not hesitate to contact us!

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