

**PL565-68QC-R Information**


For Reference Only

**Part Number** [PL565-68QC-R](#)  
**Manufacturer** Microchip Technology  
**Category** Integrated Circuits (ICs)  
[Clock/Timing - Clock Generators, PLLs, Frequency Synthesizers](#)  
**Description** IC VCXO 320MHZ 16QFN  
**Package** 16-WFQFN 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.


**PL565-68QC-R Specifications**

Manufacturer Part Number	<a href="#">PL565-68QC-R</a>
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs) <a href="#">Clock/Timing - Clock Generators, PLLs, Frequency Synthesizers</a>
Package	16-WFQFN Exposed Pad
Series	-
Type	-
PLL	No
Input	Crystal
Output	LVPECL
Number of Circuits	1
Ratio - Input:Output	1:1
Differential - Input:Output	No/Yes
Frequency - Max	320MHz
Divider/Multiplier	No/Yes
Voltage - Supply	2.97 V ~ 3.63 V
Operating Temperature	0°C ~ 70°C
Mounting Type	Surface Mount
Package / Case	16-WFQFN Exposed Pad
Supplier Device Package	16-QFN (3x3)

[Report errors?](#)

## PL565-68QC-R 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.

## PL565-68QC-R Payment Methods



## PL565-68QC-R Shipping Methods



If you have any question about PL565-68QC-R, please do not hesitate to contact us!

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