

PI6LC48S25AZBBIE Information


For Reference Only

Part Number [PI6LC48S25AZBBIE](#)
Manufacturer Diodes Incorporated
Category Integrated Circuits (ICs)
[Clock/Timing - Application Specific](#)
Description IC CLOCK 312.5MHZ 1CIR 56TQFN
Package 56-VFQFN Exposed Pad
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: 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.


PI6LC48S25AZBBIE Specifications

Manufacturer Part Number	PI6LC48S25AZBBIE
Manufacturer	Diodes Incorporated
Category	Integrated Circuits (ICs) Clock/Timing - Application Specific
Package	56-VFQFN Exposed Pad
Series	HiFlex?
PLL	Yes
Main Purpose	Ethernet
Input	CMOS, LVPECL, Crystal
Output	CMOS, LVDS, LVPECL
Number of Circuits	1
Ratio - Input:Output	2:6
Differential - Input:Output	Yes/Yes
Frequency - Max	312.5MHz
Voltage - Supply	2.375 V ~ 3.63 V
Operating Temperature	-40°C ~ 85°C
Mounting Type	Surface Mount
Package / Case	56-VFQFN Exposed Pad
Supplier Device Package	56-TQFN (8x8)

[Report errors?](#)

PI6LC48S25AZBBIE 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.

PI6LC48S25AZBBIE Payment Methods



PI6LC48S25AZBBIE Shipping Methods



If you have any question about PI6LC48S25AZBBIE, please do not hesitate to contact us!

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