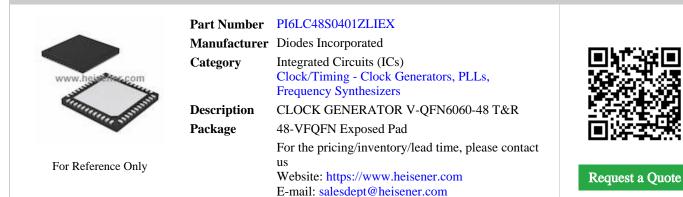


# PI6LC48S0401ZLIEX

#### PI6LC48S0401ZLIEX Information



## **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.



#### PI6LC48S0401ZLIEX Specifications

Manufacturer Part Number	PI6LC48S0401ZLIEX
Manufacturer	Diodes Incorporated
Category	Integrated Circuits (ICs)
	Clock/Timing - Clock Generators, PLLs, Frequency Synthesizers
Package	48-VFQFN Exposed Pad
Series	HiFlex <sup>TM</sup>
Туре	Clock Generator
PLL	Yes
Input	CMOS, Crystal
Output	LVDS, LVPECL
Number of Circuits	1
Ratio - Input:Output	2:5
Differential - Input:Output	Yes/Yes
Frequency - Max	156.25MHz
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	48-VFQFN Exposed Pad
Supplier Device Package	48-TQFN (6x6)
	Report errors?

#### PI6LC48S0401ZLIEX 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.

### PI6LC48S0401ZLIEX Payment Methods



If you have any question about PI6LC48S0401ZLIEX, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com