

**PI6C485352FAEX Information**


For Reference Only

**Part Number** [PI6C485352FAEX](#)  
**Manufacturer** Diodes Incorporated  
**Category** Integrated Circuits (ICs)  
[Clock/Timing - Clock Buffers, Drivers](#)  
**Description** IC CLOCK BUFFER MUX 2:12 48TQFP  
**Package** 48-TQFP  
 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.


**PI6C485352FAEX Specifications**

Manufacturer Part Number	<a href="#">PI6C485352FAEX</a>
Manufacturer	Diodes Incorporated
Category	Integrated Circuits (ICs) <a href="#">Clock/Timing - Clock Buffers, Drivers</a>
Package	48-TQFP
Series	-
Type	Fanout Buffer (Distribution), Multiplexer
Number of Circuits	1
Ratio - Input:Output	2:12
Differential - Input:Output	Yes/Yes
Input	HCSL, LVDS, LVHSTL, LVPECL, SSTL
Output	CMOS, LVPECL
Frequency - Max	500MHz
Voltage - Supply	3 V ~ 3.6 V
Operating Temperature	-40°C ~ 85°C
Mounting Type	Surface Mount
Package / Case	48-TQFP
Supplier Device Package	48-TQFP (7x7)

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## PI6C485352FAEX 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.

## PI6C485352FAEX Payment Methods



## PI6C485352FAEX Shipping Methods



If you have any question about PI6C485352FAEX, please do not hesitate to contact us!

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