

**PI6C49S1506FAIE Information**


For Reference Only

**Part Number** [PI6C49S1506FAIE](#)  
**Manufacturer** Diodes Incorporated  
**Category** Integrated Circuits (ICs)  
[Clock/Timing - Clock Buffers, Drivers](#)  
**Description** IC CLOCK BUFFER MUX 3:6 32TQFN  
**Package** 32-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.


**PI6C49S1506FAIE Specifications**

Manufacturer Part Number	<a href="#">PI6C49S1506FAIE</a>
Manufacturer	Diodes Incorporated
Category	Integrated Circuits (ICs) <a href="#">Clock/Timing - Clock Buffers, Drivers</a>
Package	32-TQFP
Series	-
Type	Fanout Buffer (Distribution), Multiplexer
Number of Circuits	1
Ratio - Input:Output	3:6
Differential - Input:Output	Yes/Yes
Input	LVC MOS, LV TTL, Crystal
Output	HCSL, LVDS, LVPECL
Frequency - Max	1.5GHz
Voltage - Supply	2.375 V ~ 3.465 V
Operating Temperature	-40°C ~ 85°C
Mounting Type	Surface Mount
Package / Case	32-TQFP
Supplier Device Package	32-TQFP (7x7)

[Report errors?](#)

## PI6C49S1506FAIE 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.

## PI6C49S1506FAIE Payment Methods



## PI6C49S1506FAIE Shipping Methods



If you have any question about PI6C49S1506FAIE, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)