

**PI3PCIE3412AZHE Information**


For Reference Only

**Part Number** [PI3PCIE3412AZHE](#)  
**Manufacturer** Diodes Incorporated  
**Category** Integrated Circuits (ICs)  
[Interface - Analog Switches - Special Purpose](#)  
**Description** PCIE SWITCH V-QFN3590-42 TRAY 40  
**Package** 42-VFQFN 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.


**PI3PCIE3412AZHE Specifications**

Manufacturer Part Number	<a href="#">PI3PCIE3412AZHE</a>
Manufacturer	Diodes Incorporated
Category	Integrated Circuits (ICs) <a href="#">Interface - Analog Switches - Special Purpose</a>
Package	42-VFQFN Exposed Pad
Series	PCI Express® (PCIe)
Applications	PCI Express®
Multiplexer/Demultiplexer Circuit	2:1
Switch Circuit	-
Number of Channels	4
On-State Resistance (Max)	5 Ohm (Typ)
Voltage - Supply, Single (V+)	3 V ~ 3.6 V
Voltage - Supply, Dual (V±)	-
-3db Bandwidth	8.2GHz
Features	Bi-Directional, SATA, USB 3.0
Operating Temperature	-40°C ~ 85°C
Package / Case	42-VFQFN Exposed Pad
Supplier Device Package	42-TQFN (9x3.5)

[Report errors?](#)

## PI3PCIE3412AZHE 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.

## PI3PCIE3412AZHE Payment Methods



## PI3PCIE3412AZHE Shipping Methods



If you have any question about PI3PCIE3412AZHE, please do not hesitate to contact us!

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