

PI3DBS16412ZHEX Information


For Reference Only

Part Number [PI3DBS16412ZHEX](#)
Manufacturer Diodes Incorporated
Category Integrated Circuits (ICs)
[Interface - Analog Switches - Special Purpose](#)
Description PCIE SWITCH V-QFN3590-42
Package 42-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.


PI3DBS16412ZHEX Specifications

Manufacturer Part Number	PI3DBS16412ZHEX
Manufacturer	Diodes Incorporated
Category	Integrated Circuits (ICs) Interface - Analog Switches - Special Purpose
Package	42-VFQFN Exposed Pad
Series	-
Applications	PCIe 4.0, USB
Multiplexer/Demultiplexer Circuit	2:1
Switch Circuit	SPDT
Number of Channels	4
On-State Resistance (Max)	-
Voltage - Supply, Single (V+)	3.3V
Voltage - Supply, Dual (V±)	-
-3db Bandwidth	13GHz
Features	Bi-Directional, USB 3.0, USB 3.1
Operating Temperature	-40°C ~ 85°C
Package / Case	42-VFQFN Exposed Pad
Supplier Device Package	42-TQFN (9x3.5)

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PI3DBS16412ZHEX 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.

PI3DBS16412ZHEX Payment Methods



PI3DBS16412ZHEX Shipping Methods



If you have any question about PI3DBS16412ZHEX, please do not hesitate to contact us!

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