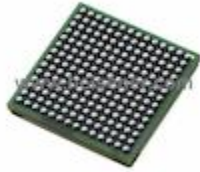


**VSC3312YYP-01 Information**


For Reference Only

**Part Number** [VSC3312YYP-01](#)  
**Manufacturer** Microchip Technology  
**Category** Integrated Circuits (ICs)  
[Interface - Analog Switches - Special Purpose](#)  
**Description** IC SWITCH 16X16 6.5GBPS 196FCBGA  
**Package** 196-BGA  
 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.


**VSC3312YYP-01 Specifications**

Manufacturer Part Number	<a href="#">VSC3312YYP-01</a>
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs) <a href="#">Interface - Analog Switches - Special Purpose</a>
Package	196-BGA
Series	-
Applications	Backplane, Cable Interconnect
Multiplexer/Demultiplexer Circuit	12:12
Switch Circuit	-
Number of Channels	12
On-State Resistance (Max)	-
Voltage - Supply, Single (V+)	2.5V
Voltage - Supply, Dual (V±)	-
-3db Bandwidth	-
Features	Advanced Signal Equalization
Operating Temperature	-
Package / Case	196-BGA
Supplier Device Package	196-BGA

[Report errors?](#)

## VSC3312YYP-01 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.

## VSC3312YYP-01 Payment Methods



## VSC3312YYP-01 Shipping Methods



If you have any question about VSC3312YYP-01, please do not hesitate to contact us!

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

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