

**PI3V312QEX Information**


For Reference Only

**Part Number** [PI3V312QEX](#)  
**Manufacturer** Diodes Incorporated  
**Category** Integrated Circuits (ICs)  
[Interface - Analog Switches - Special Purpose](#)  
**Description** IC VIDEO MUX/DEMUX 2X1 16QSOP  
**Package** 16-SSOP (0.154", 3.90mm Width)  
 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.


**PI3V312QEX Specifications**

Manufacturer Part Number	<a href="#">PI3V312QEX</a>
Manufacturer	Diodes Incorporated
Category	Integrated Circuits (ICs) <a href="#">Interface - Analog Switches - Special Purpose</a>
Package	16-SSOP (0.154", 3.90mm Width)
Series	-
Applications	-
Multiplexer/Demultiplexer Circuit	2:1
Switch Circuit	SPDT
Number of Channels	4
On-State Resistance (Max)	8 Ohm
Voltage - Supply, Single (V+)	3.3V
Voltage - Supply, Dual (V±)	-
-3db Bandwidth	500MHz
Features	-
Operating Temperature	-40°C ~ 85°C (TA)
Package / Case	16-SSOP (0.154", 3.90mm Width)
Supplier Device Package	16-QSOP

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## PI3V312QEX 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.

## PI3V312QEX Payment Methods



## PI3V312QEX Shipping Methods



If you have any question about PI3V312QEX, please do not hesitate to contact us!

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