

**PI5V512QE Information**


For Reference Only

**Part Number** [PI5V512QE](#)  
**Manufacturer** Diodes Incorporated  
**Category** Integrated Circuits (ICs)  
[Interface - Analog Switches - Special Purpose](#)  
**Description** IC 2:1 MUX/DEMUX 5PORT 24-QSOP  
**Package** 24-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.


**PI5V512QE Specifications**

Manufacturer Part Number	<a href="#">PI5V512QE</a>
Manufacturer	Diodes Incorporated
Category	Integrated Circuits (ICs) <a href="#">Interface - Analog Switches - Special Purpose</a>
Package	24-SSOP (0.154", 3.90mm Width)
Series	-
Applications	Video
Multiplexer/Demultiplexer Circuit	2:1
Switch Circuit	-
Number of Channels	5
On-State Resistance (Max)	12 Ohm
Voltage - Supply, Single (V+)	5V
Voltage - Supply, Dual (V±)	-
-3db Bandwidth	550MHz
Features	Bi-Directional, RGB
Operating Temperature	-40°C ~ 85°C (TA)
Package / Case	24-SSOP (0.154", 3.90mm Width)
Supplier Device Package	24-QSOP

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## PI5V512QE 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.

## PI5V512QE Payment Methods



## PI5V512QE Shipping Methods



If you have any question about PI5V512QE, please do not hesitate to contact us!

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

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