

**VSC7145XRU-31/C Information**


For Reference Only

**Part Number** [VSC7145XRU-31/C](#)  
**Manufacturer** Microsemi Solutions Sdn Bhd.  
**Category** Integrated Circuits (ICs)  
[Interface - Serializers, Deserializers](#)  
**Description** IC SERDES 10BIT DUAL-SPD 64QFP  
**Package** 64-QFP  
 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.


**VSC7145XRU-31/C Specifications**

Manufacturer Part Number	<a href="#">VSC7145XRU-31/C</a>
Manufacturer	Microsemi Solutions Sdn Bhd.
Category	Integrated Circuits (ICs) <a href="#">Interface - Serializers, Deserializers</a>
Package	64-QFP
Series	-
Function	Serializer/Deserializer
Data Rate	2.52Gbps
Input Type	SSTL (Stub-Series Terminated Logic)
Output Type	Differential
Number of Inputs	10
Number of Outputs	10
Voltage - Supply	3.3V
Operating Temperature	0°C ~ 70°C (TA)
Mounting Type	Surface Mount
Package / Case	64-QFP
Supplier Device Package	64-PQFP (14x14)

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## VSC7145XRU-31/C 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.

## VSC7145XRU-31/C Payment Methods



## VSC7145XRU-31/C Shipping Methods



If you have any question about VSC7145XRU-31/C, please do not hesitate to contact us!

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

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