

**DS90CR485VSX/NOPB Information**


For Reference Only

**Part Number** [DS90CR485VSX/NOPB](#)  
**Manufacturer** Texas Instruments  
**Category** Integrated Circuits (ICs)  
[Interface - Serializers, Deserializers](#)  
**Description** IC SERIALIZER 48BIT 100-TQFP  
**Package** 100-TQFP  
 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.


**DS90CR485VSX/NOPB Specifications**

Manufacturer Part Number	<a href="#">DS90CR485VSX/NOPB</a>
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs) <a href="#">Interface - Serializers, Deserializers</a>
Package	100-TQFP
Series	SerDes?
Function	Serializer
Data Rate	6.384Gbps
Input Type	LVC MOS, LV TTL
Output Type	LVDS
Number of Inputs	48
Number of Outputs	8
Voltage - Supply	2.37 V ~ 3.46 V
Operating Temperature	-10°C ~ 70°C (TA)
Mounting Type	Surface Mount
Package / Case	100-TQFP
Supplier Device Package	100-TQFP (14x14)

[Report errors?](#)

## DS90CR485VSX/NOPB 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.

## DS90CR485VSX/NOPB Payment Methods



## DS90CR485VSX/NOPB Shipping Methods



If you have any question about DS90CR485VSX/NOPB, please do not hesitate to contact us!

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

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