

**DS32EL0421SQ/NOPB Information**


For Reference Only

**Part Number** [DS32EL0421SQ/NOPB](#)  
**Manufacturer** Texas Instruments  
**Category** Integrated Circuits (ICs)  
[Interface - Serializers, Deserializers](#)  
**Description** IC SERIALIZER 312.5GBPS 48WQFN  
**Package** 48-WFQFN Exposed Pad  
 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.


**DS32EL0421SQ/NOPB Specifications**

Manufacturer Part Number	<a href="#">DS32EL0421SQ/NOPB</a>
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs) <a href="#">Interface - Serializers, Deserializers</a>
Package	48-WFQFN Exposed Pad
Series	Automotive, AEC-Q100
Function	Serializer
Data Rate	3.125Gbps
Input Type	LVDS
Output Type	CML
Number of Inputs	5
Number of Outputs	1
Voltage - Supply	2.5V, 3.3V
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	Surface Mount
Package / Case	48-WFQFN Exposed Pad
Supplier Device Package	48-WQFN (7x7)

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## DS32EL0421SQ/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.

## DS32EL0421SQ/NOPB Payment Methods



## DS32EL0421SQ/NOPB Shipping Methods



If you have any question about DS32EL0421SQ/NOPB, please do not hesitate to contact us!

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