

**LM2506SQX/NOPB Information**


For Reference Only

**Part Number** [LM2506SQX/NOPB](#)  
**Manufacturer** Texas Instruments  
**Category** Integrated Circuits (ICs)  
[Interface - Serializers, Deserializers](#)  
**Description** IC SER/DESER 18BIT MPL 40WQFN  
**Package** 40-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.


**LM2506SQX/NOPB Specifications**

Manufacturer Part Number	<a href="#">LM2506SQX/NOPB</a>
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs) <a href="#">Interface - Serializers, Deserializers</a>
Package	40-WFQFN Exposed Pad
Series	-
Function	Serializer/Deserializer
Data Rate	320Mbps
Input Type	LVC MOS
Output Type	MPL
Number of Inputs	22/3
Number of Outputs	3/22
Voltage - Supply	1.74 V ~ 3 V
Operating Temperature	-30°C ~ 85°C (TA)
Mounting Type	Surface Mount
Package / Case	40-WFQFN Exposed Pad
Supplier Device Package	40-WQFN (5x5)

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## LM2506SQX/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.

## LM2506SQX/NOPB Payment Methods



## LM2506SQX/NOPB Shipping Methods



If you have any question about LM2506SQX/NOPB, please do not hesitate to contact us!

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