

# DS90C185SQ/NOPB

## DS90C185SQ/NOPB Information



For Reference Only

Part Number DS90C185SQ/NOPB
Manufacturer Texas Instruments
Category Integrated Circuits (ICs)

Interface - Serializers, Deserializers

**Description** IC SERIALIZER LVDS LP 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



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.









## **DS90C185SQ/NOPB Specifications**

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Manufacturer Part Number	DS90C185SQ/NOPB
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	Interface - Serializers, Deserializers
Package	48-WFQFN Exposed Pad
Series	Automotive, AEC-Q100
Function	Serializer
Data Rate	2.94Gbps
Input Type	LVCMOS
Output Type	FPD-Link, LVDS
Number of Inputs	28
Number of Outputs	4
Voltage - Supply	1.71 V ~ 1.89 V
Operating Temperature	-10°C ~ 70°C (TA)
Mounting Type	Surface Mount
Package / Case	48-WFQFN Exposed Pad
Supplier Device Package	48-WQFN (6x6)
	Report errors?

### **DS90C185SQ/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.

### DS90C185SQ/NOPB Payment Methods



















## DS90C185SQ/NOPB Shipping Methods













If you have any question about DS90C185SQ/NOPB, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com