

## DS90UB901QSQX/NOPB

### DS90UB901QSQX/NOPB Information



For Reference Only

DS90UB901QSQX/NOPB
Texas Instruments
Integrated Circuits (ICs) Interface - Serializers, Deserializers
IC SER/DESER 10-43MHZ 16B 32WQFN
32-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.



#### DS90UB901QSQX/NOPB Specifications

Manufacturer Part Number	DS90UB901QSQX/NOPB
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	Interface - Serializers, Deserializers
Package	32-WFQFN Exposed Pad
Series	Automotive, AEC-Q100
Function	Serializer
Data Rate	688Mbps
Input Type	LVCMOS
Output Type	FPD-Link III, LVDS
Number of Inputs	14
Number of Outputs	1
Voltage - Supply	1.71 V ~ 1.89 V, 3 V ~ 3.6 V
Operating Temperature	-40°C ~ 105°C (TA)
Mounting Type	Surface Mount
Package / Case	32-WFQFN Exposed Pad
Supplier Device Package	32-WQFN (5x5)
	Report errors?

#### DS90UB901QSQX/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 BUARANTEE

#### Service Guarantees

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

#### DS90UB901QSQX/NOPB Payment Methods



If you have any question about DS90UB901QSQX/NOPB, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com