

DS90UB901QSQ/NOPB Information


For Reference Only

Part Number [DS90UB901QSQ/NOPB](#)
Manufacturer Texas Instruments
Category Integrated Circuits (ICs)
[Interface - Serializers, Deserializers](#)
Description IC SER/DESER 10-43MHZ 16B 32WQFN
Package 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.


DS90UB901QSQ/NOPB Specifications

| | |
|--------------------------|---|
| Manufacturer Part Number | DS90UB901QSQ/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 | LVC MOS |
| 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?](#)

DS90UB901QSQ/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.

DS90UB901QSQ/NOPB Payment Methods



DS90UB901QSQ/NOPB Shipping Methods



If you have any question about DS90UB901QSQ/NOPB, please do not hesitate to contact us!

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