

DS15BR401TSQ Information


For Reference Only

Part Number [DS15BR401TSQ](#)
Manufacturer Texas Instruments
Category Integrated Circuits (ICs)
[Interface - Signal Buffers, Repeaters, Splitters](#)
Description IC REDRIVER LVDS 4CH 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.


DS15BR401TSQ Specifications

| | |
|--------------------------|---|
| Manufacturer Part Number | DS15BR401TSQ |
| Manufacturer | Texas Instruments |
| Category | Integrated Circuits (ICs) Interface - Signal Buffers, Repeaters, Splitters |
| Package | 32-WFQFN Exposed Pad |
| Series | - |
| Type | Buffer, ReDriver |
| Applications | LVDS |
| Input | CML, LVDS, LVPECL |
| Output | LVDS |
| Data Rate (Max) | 2Gbps |
| Number of Channels | 4 |
| Delay Time | 1.0ns |
| Signal Conditioning | Output Pre-Emphasis |
| Capacitance - Input | 3pF |
| Voltage - Supply | 3 V ~ 3.6 V |
| Current - Supply | 175mA |
| Operating Temperature | -40°C ~ 85°C |
| Mounting Type | - |
| Package / Case | 32-WFQFN Exposed Pad |
| Supplier Device Package | 32-WQFN (5x5) |

[Report errors?](#)

DS15BR401TSQ 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.

DS15BR401TSQ Payment Methods



DS15BR401TSQ Shipping Methods



If you have any question about DS15BR401TSQ, please do not hesitate to contact us!

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