**Heisener.com**
*Global service starts here*

## TUSB546A-DCIRNQT Information

For Reference Only

| | |
|---|---|
| **Part Number** | TUSB546A-DCIRNQT |
| **Manufacturer** | Texas Instruments |
| **Category** | Integrated Circuits (ICs) |
| | Interface - Signal Buffers, Repeaters, Splitters |
| **Description** | 5GBPS TYPEC DP ALT MODE REDRIVER |
| **Package** | 40-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.

ISO 9001:2015 CERTIFIED COMPANY · ICAS · IAF MEMBER OF MULTILATERAL RECOGNITION ARRANGEMENT · UKAS MANAGEMENT SYSTEMS

## TUSB546A-DCIRNQT Specifications

| | |
|---|---|
| Manufacturer Part Number | TUSB546A-DCIRNQT |
| Manufacturer | Texas Instruments |
| Category | Integrated Circuits (ICs) |
| | Interface - Signal Buffers, Repeaters, Splitters |
| Package | 40-WFQFN Exposed Pad |
| Series | - |
| Type | Buffer, ReDriver |
| Applications | USB |
| Input | Differential |
| Output | Differential |
| Data Rate (Max) | 8.1Gbps |
| Number of Channels | 2 |
| Delay Time | - |
| Signal Conditioning | Input Equalization, Output De-Emphasis |
| Capacitance - Input | 10pF |
| Voltage - Supply | 3 V ~ 3.6 V |
| Current - Supply | - |
| Operating Temperature | 0°C ~ 70°C |
| Mounting Type | - |
| Package / Case | 40-WFQFN Exposed Pad |
| Supplier Device Package | 40-WQFN (4x6) |

Report errors?

## TUSB546A-DCIRNQT 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.

## TUSB546A-DCIRNQT Payment Methods

## TUSB546A-DCIRNQT Shipping Methods

If you have any question about TUSB546A-DCIRNQT, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com