

TUSB1044RNQT Information


For Reference Only

Part Number [TUSB1044RNQT](#)
Manufacturer Texas Instruments
Category Integrated Circuits (ICs)
[Interface - Signal Buffers, Repeaters, Splitters](#)
Description USB-C 10GBPS MULTI-PROT LINEAR R
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.


TUSB1044RNQT Specifications

Manufacturer Part Number	TUSB1044RNQT
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs) Interface - Signal Buffers, Repeaters, Splitters
Package	40-WFQFN Exposed Pad
Series	-
Type	Buffer, ReDriver
Applications	USB Type C
Input	-
Output	-
Data Rate (Max)	8.1Gbps
Number of Channels	4
Delay Time	160ps
Signal Conditioning	Input Equalization, Output De-Emphasis
Capacitance - Input	5pF
Voltage - Supply	3 V ~ 3.6 V
Current - Supply	-
Operating Temperature	0°C ~ 70°C (TA)
Mounting Type	-
Package / Case	40-WFQFN Exposed Pad
Supplier Device Package	40-WQFN (4x6)

[Report errors?](#)

TUSB1044RNQT 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.

TUSB1044RNQT Payment Methods



TUSB1044RNQT Shipping Methods



If you have any question about TUSB1044RNQT, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: salesdept@heisener.com