

# **TUSB544RNQT**

## **TUSB544RNQT Information**

Part Num Manufact Category Descriptio Package	<ul> <li>urer Texas Instruments         <ul> <li>Integrated Circuits (ICs)</li> <li>Interface - Signal Buffers, Repeaters, Splitters</li> <li>USB-C 5BPS MULTI-PROT LINEAR RED</li> <li>40-WFQFN Exposed Pad</li> <li>For the pricing/inventory/lead time, please contact</li> </ul> </li> </ul>	
For Reference Only	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.



# **TUSB544RNQT Specifications**

Manufacturer Part Number	TUSB544RNQT
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	Interface - Signal Buffers, Repeaters, Splitters
Package	40-WFQFN Exposed Pad
Series	-
Туре	Buffer, ReDriver
Applications	USB Type C
Input	-
Output	-
Data Rate (Max)	8.1Gbps
Number of Channels	4
Delay Time	10.0ns
Signal Conditioning	Input Equalization, Output De-Emphasis
Capacitance - Input	10pF
Voltage - Supply	3 V ~ 3.6 V
Current - Supply	-
Operating Temperature	$0^{\circ}C \sim 70^{\circ}C$ (TA)
Mounting Type	-
Package / Case	40-WFQFN Exposed Pad
Supplier Device Package	40-WQFN (4x6)
	Report errors?

#### **TUSB544RNQT 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 UARANTEE

#### **Service Guarantees**

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

#### **TUSB544RNQT Payment Methods**





If you have any question about TUSB544RNQT, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com