

**FT312D-32Q1C-T Information**


For Reference Only

**Part Number** [FT312D-32Q1C-T](#)  
**Manufacturer** FTDI, Future Technology Devices International Ltd  
**Category** Integrated Circuits (ICs)  
[Interface - Controllers](#)  
**Description** IC USB HOST CTRL 32-QFN  
**Package** 32-VQFN Exposed Pad  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto: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.


**FT312D-32Q1C-T Specifications**

Manufacturer Part Number	<a href="#">FT312D-32Q1C-T</a>
Manufacturer	FTDI, Future Technology Devices International Ltd
Category	Integrated Circuits (ICs) <a href="#">Interface - Controllers</a>
Package	32-VQFN Exposed Pad
Series	-
Protocol	USB
Function	Bridge, USB to UART
Interface	UART
Standards	USB 2.0
Voltage - Supply	2.97 V ~ 3.63 V
Current - Supply	25mA
Operating Temperature	-40°C ~ 85°C
Package / Case	32-VQFN Exposed Pad
Supplier Device Package	32-QFN (7x7)

[Report errors?](#)

## FT312D-32Q1C-T 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.

## FT312D-32Q1C-T Payment Methods



## FT312D-32Q1C-T Shipping Methods



If you have any question about FT312D-32Q1C-T, please do not hesitate to contact us!

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

E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)