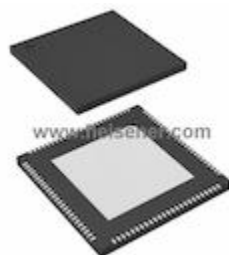


**USB5816CT-I/KD Information**


For Reference Only

**Part Number** [USB5816CT-I/KD](#)  
**Manufacturer** Microchip Technology  
**Category** Integrated Circuits (ICs)  
[Interface - Controllers](#)  
**Description** IC USB HUB CNTRL I2C/SPI 100VQFN  
**Package** 100-VFQFN 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.


**USB5816CT-I/KD Specifications**

Manufacturer Part Number	<a href="#">USB5816CT-I/KD</a>
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs) <a href="#">Interface - Controllers</a>
Package	100-VFQFN Exposed Pad
Series	-
Protocol	USB
Function	Hub Controller
Interface	I <sup>2</sup> C, SPI
Standards	USB 3.1
Voltage - Supply	1.08V ~ 1.32V, 3V ~ 3.6V
Current - Supply	-
Operating Temperature	-40°C ~ 85°C
Package / Case	100-VFQFN Exposed Pad
Supplier Device Package	100-VQFN (12x12)

[Report errors?](#)

## USB5816CT-I/KD 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.

## USB5816CT-I/KD Payment Methods



## USB5816CT-I/KD Shipping Methods



If you have any question about USB5816CT-I/KD, please do not hesitate to contact us!

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

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