

**TT21100-56LQI40T Information**


For Reference Only

**Part Number** [TT21100-56LQI40T](#)  
**Manufacturer** Cypress Semiconductor Corp  
**Category** Integrated Circuits (ICs)  
[Embedded - Microcontrollers](#)  
**Description** IC MCU TRUETOUCH  
**Package** 56-UFQFN 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.


**TT21100-56LQI40T Specifications**

|                            |  |
|----------------------------|--|
| Manufacturer Part Number   | <a href="#">TT21100-56LQI40T</a>   |
| Manufacturer               | Cypress Semiconductor Corp   |
| Category                   | Integrated Circuits (ICs)<br><a href="#">Embedded - Microcontrollers</a> |
| Package                    | 56-UFQFN Exposed Pad   |
| Series                     | -  |
| Core Processor             | -  |
| Core Size                  | 32-Bit   |
| Speed                      | 500kHz   |
| Connectivity               | I <sup>2</sup> C, SPI  |
| Peripherals                | -  |
| Number of I/O              | 40   |
| Program Memory Size        | -  |
| Program Memory Type        | -  |
| EEPROM Size                | -  |
| RAM Size                   | -  |
| Voltage - Supply (Vcc/Vdd) | 1.71 V ~ 5.5 V   |
| Data Converters            | -  |
| Oscillator Type            | -  |
| Operating Temperature      | -  |
| Mounting Type              | -  |
| Package / Case             | 56-UFQFN Exposed Pad   |
| Supplier Device Package    | 56-QFN (6x6)   |

[Report errors?](#)

## TT21100-56LQI40T 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.

## TT21100-56LQI40T Payment Methods



## TT21100-56LQI40T Shipping Methods



If you have any question about TT21100-56LQI40T, please do not hesitate to contact us!

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