

**FT933Q-T Information**


For Reference Only

**Part Number** [FT933Q-T](#)  
**Manufacturer** FTDI, Future Technology Devices International Ltd  
**Category** Integrated Circuits (ICs)  
[Embedded - Microcontrollers](#)  
**Description** IC MCU 32BIT 128KB FLASH 48QFN  
**Package** 48-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.


**FT933Q-T Specifications**

Manufacturer Part Number	<a href="#">FT933Q-T</a>
Manufacturer	FTDI, Future Technology Devices International Ltd
Category	Integrated Circuits (ICs) <a href="#">Embedded - Microcontrollers</a>
Package	48-VFQFN Exposed Pad
Series	FT93x
Core Processor	FT32
Core Size	32-Bit
Speed	100MHz
Connectivity	I2C, SD, SPI, UART/USART, USB
Peripherals	POR, PWM, WDT
Number of I/O	40
Program Memory Size	128KB (128K x 8)
Program Memory Type	FLASH
EEPROM Size	-
RAM Size	32K x 8
Voltage - Supply (Vcc/Vdd)	2.97 V ~ 3.63 V
Data Converters	A/D 3x10b, D/A 2x10b
Oscillator Type	Internal
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	-
Package / Case	48-VFQFN Exposed Pad
Supplier Device Package	48-QFN (7x7)

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## FT933Q-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.

## FT933Q-T Payment Methods



## FT933Q-T Shipping Methods



If you have any question about FT933Q-T, please do not hesitate to contact us!

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