

FT901L-T Information


For Reference Only

Part Number FT901L-T
Manufacturer FTDI, Future Technology Devices International Ltd
Category Integrated Circuits (ICs)
[Embedded - Microcontrollers](#)
Description IC MCU 32BIT 256KB FLASH 100LQFP
Package 100-LQFP
 For the pricing/inventory/lead time, please contact 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.


FT901L-T Specifications

Manufacturer Part Number	FT901L-T
Manufacturer	FTDI, Future Technology Devices International Ltd
Category	Integrated Circuits (ICs) Embedded - Microcontrollers
Package	100-LQFP
Series	FT90x
Core Processor	FT32
Core Size	32-Bit
Speed	100MHz
Connectivity	CAN, Ethernet, I2C, SD, SPI, UART/USART, USB
Peripherals	I2S, POR, PWM, WDT
Number of I/O	42
Program Memory Size	256KB (256K x 8)
Program Memory Type	FLASH
EEPROM Size	-
RAM Size	320K x 8
Voltage - Supply (Vcc/Vdd)	2.97 V ~ 3.63 V
Data Converters	A/D 7x10b, D/A 2x10b
Oscillator Type	Internal
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	-
Package / Case	100-LQFP
Supplier Device Package	100-LQFP (12x12)

[Report errors?](#)

FT901L-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.

FT901L-T Payment Methods



FT901L-T Shipping Methods



If you have any question about FT901L-T, please do not hesitate to contact us!

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