

STR731FV1T6 Information


For Reference Only

Part Number [STR731FV1T6](#)
Manufacturer STMicroelectronics
Category Integrated Circuits (ICs)
[Embedded - Microcontrollers](#)
Description IC MCU 32BIT 128KB FLASH 100TQFP
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.


STR731FV1T6 Specifications

Manufacturer Part Number	STR731FV1T6
Manufacturer	STMicroelectronics
Category	Integrated Circuits (ICs) Embedded - Microcontrollers
Package	100-LQFP
Series	STR7
Core Processor	ARM7?
Core Size	32-Bit
Speed	36MHz
Connectivity	CAN, I2C, SPI, UART/USART
Peripherals	DMA, POR, PWM, WDT
Number of I/O	72
Program Memory Size	128KB (128K x 8)
Program Memory Type	FLASH
EEPROM Size	-
RAM Size	16K x 8
Voltage - Supply (Vcc/Vdd)	4.5 V ~ 5.5 V
Data Converters	A/D 12x10b
Oscillator Type	Internal
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	-
Package / Case	100-LQFP
Supplier Device Package	-

[Report errors?](#)

STR731FV1T6 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.

STR731FV1T6 Payment Methods



STR731FV1T6 Shipping Methods



If you have any question about STR731FV1T6, please do not hesitate to contact us!

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