



STM32F429BIT7 Information

Heisener.com

Part NumberSTM32F429BIT7ManufacturerSTMicroelectronicsCategoryIntegrated Circuits (ICs)
Embedded - Microcontrollers

Description IC MCU 32BIT 2MB FLASH 208LQFP

Package -

For the pricing/inventory/lead time, please contact

us

For Reference Only

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.









STM32F429BIT7 Specifications

Manufacturer Part Number	STM32F429BIT7	
Manufacturer	STMicroelectronics	
Category	Integrated Circuits (ICs)	
2 ,	Embedded - Microcontrollers	
Package	-	
Series	STM32 F4	
Core Processor	ARM? Cortex?-M4	
Core Size	32-Bit	
Speed	180MHz	
Connectivity	CAN, EBI/EMI, I2C, IrDA, LIN, SPI, UART/USART, USB OTG	
Peripherals	Brown-out Detect/Reset, DMA, I2S, LCD, POR, PWM, WDT	
Number of I/O	168	
Program Memory Size	2MB (2M x 8)	
Program Memory Type	FLASH	
EEPROM Size	-	
RAM Size	256K x 8	
Voltage - Supply (Vcc/Vdd)	1.8 V ~ 3.6 V	
Data Converters	A/D 24x12b, D/A 2x12b	
Oscillator Type	Internal	
Operating Temperature	-40°C ~ 105°C (TA)	
Mounting Type	-	
Package / Case	-	
Supplier Device Package	-	
		Report errors?

STM32F429BIT7 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.

STM32F429BIT7 Payment Methods



















STM32F429BIT7 Shipping Methods













If you have any question about STM32F429BIT7, please do not hesitate to contact us!

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