

STM32F479AIY6TR

STM32F479AIY6TR Information

Heisener.com

For Reference Only

Part Number STM32F479AIY6TR

Manufacturer STMicroelectronics

Category Integrated Circuits (ICs)
Embedded - Microcontrollers

IC MCU 32BIT 2MB FLASH 168CSP

Description IC MCU 32BIT 2MB FI **Package** 168-UFBGA, WLCSP

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.









STM32F479AIY6TR Specifications

Manufacturer Part Number	STM32F479AIY6TR
Manufacturer	STMicroelectronics
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	168-UFBGA, WLCSP
Series	STM32 F4
Core Processor	ARM? Cortex?-M4
Core Size	32-Bit
Speed	180MHz
Connectivity	CAN, EBI/EMI, Ethernet, I2C, IrDA, LIN, SAI, SDIO, SPI, UART/USART, USB, USB OTG
Peripherals	Brown-out Detect/Reset, DMA, I2S, LCD, POR, PWM, WDT
Number of I/O	114
Program Memory Size	2MB (2M x 8)
Program Memory Type	FLASH
EEPROM Size	-
RAM Size	384K x 8
Voltage - Supply (Vcc/Vdd)	1.7 V ~ 3.6 V
Data Converters	A/D 24x12b, D/A 2x12b
Oscillator Type	Internal
Operating Temperature	-40°C ~ 85 °C (TA)
Mounting Type	-
Package / Case	168-UFBGA, WLCSP
Supplier Device Package	168-WLCSP (4.89x5.69)
	Report errors?

STM32F479AIY6TR Guarantees



Ouality 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.

STM32F479AIY6TR Payment Methods



















STM32F479AIY6TR Shipping Methods













If you have any question about STM32F479AIY6TR, please do not hesitate to contact us!

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