

	Manufacturer Part Number:	STM32F401RET7
	Manufacturer/Brand:	N/A
	Part of Description:	IC MCU 32BIT 512KB FLASH 64LQFP
	RoHs Status:	Lead free / RoHS
	Stock Condition:	Compliant New original, 2536 pcs Stock Available.
	Ship From:	Hong Kong
Image may be representation. See specs for product details.	Shipment Way:	DHL/Fedex/TNT/UPS/EMS

Specifications

Part Number	STM32F401RET7
Manufacturer	N/A
Description	IC MCU 32BIT 512KB FLASH 64LQFP
Category	Integrated Circuits (ICs) > Embedded - Microcontrollers
Part Status	2536 pcs Stock
Voltage - Supply (Vcc/Vdd)	1.7 V ~ 3.6 V
Speed	84MHz
Series	STM32 F4
RAM Size	96K x 8
Program Memory Type	FLASH
Program Memory Size	512KB (512K x 8)
Peripherals	Brown-out Detect/Reset, DMA, I²S, POR, PWM, WDT
Oscillator Type	Internal
Operating Temperature	-40°C ~ 105°C (TA)
Number of I/O	50
EEPROM Size	-
Data Converters	A/D 16x12b
Core Size	32-Bit
Core Processor	ARM® Cortex®-M4
Connectivity	I²C, IrDA, LIN, SDIO, SPI, UART/USART, USB OTG

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In:  STM32F401RET6 N/A IC MCU 32BIT 512KB FLASH 64LQFP	 STM32F401RDT6TR N/A IC MCU 32BIT 384KB FLASH 64LQFP	 STM32F401VBH6 N/A IC MCU 32BIT 128KB FLASH 100UBGA	 STM32F401VBH3 N/A UFBGA 7X7X0.60 100L
 STM32F401VBT6TR N/A IC MCU 32BIT 128KB FLASH 100LQFP	 STM32F401RET6 IC ST ST LQFP64	 STM32F401RET6JTR N/A LQFP 64 10X10X1.4 1	 STM32F401VCH6 N/A IC MCU 32BIT 256KB FLASH 100UBGA

STM32F401RET7 Related keyword

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