



Image may be representation.
See specs for product details.

STM32F429NIH7

Manufacturer Part Number:	STM32F429NIH7
Manufacturer/Brand:	STMicroelectronics
Part of Description:	IC MCU 32BIT 2MB FLASH 216TFBGA
Datasheets:	 STM32F429NIH7.pdf
RoHs Status:	 Lead free / RoHS
Stock Condition:	Compliant New original, 677 pcs Stock Available.
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

Specifications	
Part Number	STM32F429NIH7
Manufacturer	STMicroelectronics
Description	IC MCU 32BIT 2MB FLASH 216TFBGA
Category	Integrated Circuits (ICs) > Embedded - Microcontrollers
Part Status	677 pcs Stock
Voltage - Supply (Vcc/Vdd)	1.8 V ~ 3.6 V
Supplier Device Package	216-TFBGA (13x13)
Speed	180MHz
Series	STM32 F4
RAM Size	256K x 8
Program Memory Type	FLASH
Program Memory Size	2MB (2M x 8)
Peripherals	Brown-out Detect/Reset, DMA, I²S, LCD, POR, PWM,
Packaging	Tray
Package / Case	216-TFBGA
Oscillator Type	Internal
Operating Temperature	-40°C ~ 105°C (TA)
Number of I/O	168
EEPROM Size	-
Data Converters	A/D 24x12b, D/A 2x12b
Core Size	32-Bit
Core Processor	ARM® Cortex®-M4
Connectivity	CAN, EBI/EMI, I²C, IrDA, LIN, SPI, UART/USART, USB

You May Be Also Be interested

In:



STM32F429NIH6TR

STMicroelectronics

IC MCU 32BIT 2MB FLASH

216TFBGA



STM32F429NIH6J

STMicroelectronics

TFBGA 13X13X1.2 216L



STM32F429VET6TR

STMicroelectronics

LQFP 100 14X14X1.4



STM32F429NIH6E

STMicroelectronics

TFBGA 13X13X1.2 216L

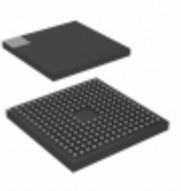


STM32F429VGT6TR

STMicroelectronics

IC MCU 32BIT 1MB FLASH

100LQFP



STM32F429NIH6U

STMicroelectronics

IC MCU 32BIT 2MB FLASH

216TFBGA



STM32F429NIH6G

STMicroelectronics

TFBGA 13X13X1.2 216L



STM32F429VIT6

STMicroelectronics

IC MCU 32BIT 2MB FLASH

100LQFP

STM32F429NIH7 Related keyword

More

STM32F429NIH7 STMicroelectronics	STM32F429NIH7 Data Sheet	STM32F429NIH7 Datasheets	STM32F429NIH7 PDF	STMicroelectronics STM32F429NIH7
STM32F429NIH7 Electronic	STM32F429NIH7 Components	STM32F429NIH7 Distributor	STM32F429NIH7 Image	STM32F429NIH7 Part
STM32F429NIH7 Price	STM32F429NIH7 Manufacturer	STM32F429NIH7 Picture	STM32F429NIH7 Stock	STM32F429NIH7 Inventory
STM32F429NIH7 New	STM32F429NIH7 Original	STM32F429NIH7 Warranted	STM32F429NIH7 RFQ	STM32F429NIH7 Order Online