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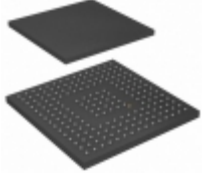
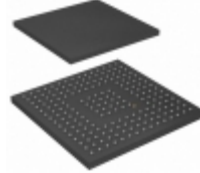
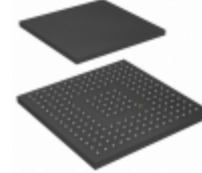

## STM32F429IGT6

<b>Manufacturer Part Number:</b>	<a href="#">STM32F429IGT6</a>
<b>Manufacturer/Brand:</b>	STMicroelectronics
<b>Part of Description:</b>	IC MCU 32BIT 1MB FLASH 176LQFP
<b>Datasheets:</b>	 <a href="#">STM32F429IGT6.pdf</a>
<b>RoHS Status:</b>	 Lead free / RoHS
<b>Stock Condition:</b>	Compliant New original, 5288 pcs Stock Available.
<b>Ship From:</b>	Hong Kong
<b>Shipment Way:</b>	DHL/Fedex/TNT/UPS/EMS

Specifications	
Part Number	STM32F429IGT6
Manufacturer	STMicroelectronics
Description	IC MCU 32BIT 1MB FLASH 176LQFP
Category	Integrated Circuits (ICs) > Embedded - Microcontrollers
Part Status	5288 pcs Stock
Voltage - Supply (Vcc/Vdd)	1.8 V ~ 3.6 V
Supplier Device Package	176-LQFP (24x24)
Speed	180MHz
Series	STM32 F4
RAM Size	256K x 8
Program Memory Type	FLASH
Program Memory Size	1MB (1M x 8)
Peripherals	Brown-out Detect/Reset, DMA, I <sup>2</sup> S, LCD, POR, PWM,
Packaging	Tray
Package / Case	176-LQFP
Oscillator Type	Internal
Operating Temperature	-40°C ~ 85°C (TA)
Number of I/O	140
EEPROM Size	-
Data Converters	A/D 24x12b, D/A 2x12b
Core Size	32-Bit
Core Processor	ARM® Cortex®-M4
Connectivity	CAN, EBI/EMI, I <sup>2</sup> C, IrDA, LIN, SPI, UART/USART, USB

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 <p><b>STM32F429IEH6</b> STMicroelectronics IC MCU 32BIT 512KB FLASH 176UBGA</p>	 <p><b>STM32F429IIH6TR</b> STMicroelectronics IC MCU 32BIT 2MB FLASH 176UFBGA</p>	 <p><b>STM32F429IGH6</b> STMicroelectronics IC MCU 32BIT 1MB FLASH 176UFBGA</p>	 <p><b>STM32F429IET6</b> STMicroelectronics IC MCU 32BIT 512KB FLASH 176LQFP</p>

STM32F429IGT6 Related keyword

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