



 life.augmented	<b>Manufacturer Part Number:</b> <a href="#">STM32F429BGT6</a>
	<b>Manufacturer/Brand:</b> <a href="#">STMicroelectronics</a>
 Not Actual Photo YIC International Co., Limited.	<b>Part of Description:</b> IC MCU 32BIT 1MB FLASH 208LQFP
	<b>Datasheets:</b>  <a href="#">STM32F429BGT6.pdf</a>
<b>RoHs Status:</b>  Lead free / RoHS	<b>Stock Condition:</b> Compliant New original, Stock Available.
<b>Ship From:</b> Hong Kong	<b>Shipment Way:</b> DHL/Fedex/TNT/UPS/EMS

### Specifications

Part Number	STM32F429BGT6
Manufacturer	STMicroelectronics
Description	IC MCU 32BIT 1MB FLASH 208LQFP
Category	Integrated Circuits (ICs) > Embedded - Microcontrollers
Part Status	Require For Quote & Check Stock
Series	STM32 F4
Operating Temperature	-40°C ~ 85°C (TA)
Package / Case	208-LQFP
Supplier Device Package	208-LQFP (28x28)
Peripherals	Brown-out Detect/Reset, DMA, I <sup>2</sup> S, LCD, POR, PWM,
Core Processor	ARM® Cortex®-M4
Speed	180MHz
Number of I/O	168
EEPROM Size	-
RAM Size	256K x 8
Core Size	32-Bit
Connectivity	CAN, EBI/EMI, I <sup>2</sup> C, IrDA, LIN, SPI, UART/USART, USB
Program Memory Size	1MB (1M x 8)
Program Memory Type	FLASH
Voltage - Supply (Vcc/Vdd)	1.8 V ~ 3.6 V
Data Converters	A/D 24x12b, D/A 2x12b
Oscillator Type	Internal
Packaging	Tray

STM32F429BGT6 is New Original in Stock, Search STM32F429BGT6 Datasheets, PDF, Inventory at Y-IC.com Online, Order STM32F429BGT6 STMicroelectronics with warrantied and confidence. RFQ STM32F429BGT6 : [Info@Y-IC.com](mailto:Info@Y-IC.com)

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