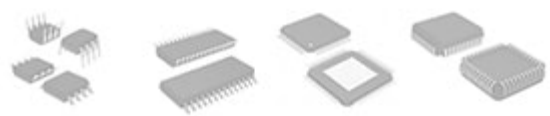
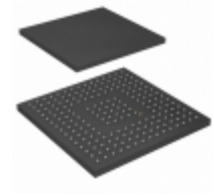


 Not Actual Photo YIC International Co., Limited.  Image may be representation. See specs for product details.	Manufacturer Part Number: STM32F437AIH6
	Manufacturer/Brand: STMicroelectronics
	Part of Description: IC MCU 32BIT 2MB FLASH 169BGA
	Datasheets:  STM32F437AIH6.pdf
	RoHs Status:  Lead free / RoHS
	Stock Condition: Compliant New original, 2617 pcs Stock Available.
	Ship From: Hong Kong
	Shipment Way: DHL/Fedex/TNT/UPS/EMS

Specifications	
YIC International Co., Limited.	
Part Number	STM32F437AIH6
Manufacturer	STMicroelectronics
Description	IC MCU 32BIT 2MB FLASH 169BGA
Category	Integrated Circuits (ICs) > Embedded - Microcontrollers
Part Status	2617 pcs Stock
Voltage - Supply (Vcc/Vdd)	1.8 V ~ 3.6 V
Supplier Device Package	169-UFBGA (7x7)
Speed	168MHz
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	169-UFBGA
Oscillator Type	Internal
Operating Temperature	-40°C ~ 85°C (TA)
Number of I/O	114
EEPROM Size	-
Data Converters	A/D 24x12b, D/A 2x12b
Core Size	32-Bit
Core Processor	ARM® Cortex®-M4
Connectivity	CAN, EBI/EMI, Ethernet, I²C, IrDA, LIN, SPI,

You May Be Also Be interested

In:  Not Actual Photo YIC International Co., Limited. STM32F429ZIT6TR STMicroelectronics IC MCU 32BIT 2MB FLASH 144LQFP	 Not Actual Photo YIC International Co., Limited. STM32F429ZIT6E STMicroelectronics LQFP 144 20X20X1.4 2	 STM32F437IIH6 STMicroelectronics IC MCU 32BIT 2MB FLASH 176UFBGA	 Not Actual Photo YIC International Co., Limited. STM32F429ZIY6TR STMicroelectronics IC MCU 32BIT 2MB FLASH 143WL CSP
 STM32F437IGT6 STMicroelectronics IC MCU 32BIT 1MB FLASH 176LQFP	 Not Actual Photo YIC International Co., Limited. STM32F437IIH6TR STMicroelectronics IC MCU 32BIT 2MB FLASH 176UFBGA	 Not Actual Photo YIC International Co., Limited. STM32F429ZIY6JTR STMicroelectronics WL CSP 143 BALLS DIE	 Not Actual Photo YIC International Co., Limited. STM32F429ZIT6GG STMicroelectronics LQFP 144 20X20X1.4 2

STM32F437AIH6 Related keyword	More
-------------------------------	------

STM32F437AIH6 STMicroelectronics	STM32F437AIH6 Data Sheet	STM32F437AIH6 Datasheets	STM32F437AIH6 PDF	STMicroelectronics STM32F437AIH6
STM32F437AIH6 Electronic	STM32F437AIH6 Components	STM32F437AIH6 Distributor	STM32F437AIH6 Image	STM32F437AIH6 Part
STM32F437AIH6 Price	STM32F437AIH6 Manufacturer	STM32F437AIH6 Picture	STM32F437AIH6 Stock	STM32F437AIH6 Inventory
STM32F437AIH6 New	STM32F437AIH6 Original	STM32F437AIH6 Warranted	STM32F437AIH6 RFQ	STM32F437AIH6 Order Online