

Not Actual Photo
YIC International Co., Limited.

STM32F723IEK6

Manufacturer Part Number:

STM32F723IEK6


Manufacturer/Brand:


STMicroelectronics


Part of Description:


IC MCU 32BIT 512KB FLASH 176BGA

Datasheets:


 [1.STM32F723IEK6.pdf](#)

 [2.STM32F723IEK6.pdf](#)

 [3.STM32F723IEK6.pdf](#)

 [4.STM32F723IEK6.pdf](#)

RoHs Status:

 Lead free / RoHS

Stock Condition:

Compliant
New original, 2473 pcs Stock Available.

Ship From:

Hong Kong

Shipment Way:

DHL/Fedex/TNT/UPS/EMS




Image may be representation.
See specs for product details.

Specifications

Part Number	STM32F723IEK6
Manufacturer	STMicroelectronics
Description	IC MCU 32BIT 512KB FLASH 176BGA
Category	Integrated Circuits (ICs) > Embedded - Microcontrollers
Part Status	2473 pcs Stock
Voltage - Supply (Vcc/Vdd)	1.7 V ~ 3.6 V
Supplier Device Package	176-UFBGA (10x10)
Speed	216MHz
Series	STM32 F7
RAM Size	256K x 8
Program Memory Type	FLASH
Program Memory Size	512KB (512K x 8)
Peripherals	Brown-out Detect/Reset, DMA, I²S, POR, PWM, WDT
Packaging	Tray
Package / Case	176-UFBGA
Oscillator Type	Internal
Operating Temperature	-40°C ~ 85°C (TA)
Number of I/O	138
EEPROM Size	-
Data Converters	A/D 24x12b, D/A 2x12b
Core Size	32-Bit
Core Processor	ARM® Cortex®-M7
Connectivity	CAN, EBI/EMI, I²C, IrDA, LIN, MMC/SD, QSPI, SAI, SPI,

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STMicroelectronics
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STM32F723IE M



STM32F722ZET6U
STMicroelectronics
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144LQFP



STM32F723VEY6TR
STMicroelectronics
IC MCU 32BIT 512KB FLASH
100CSP



STM32F723IET7
STMicroelectronics
LQFP 176 24X24X1.4



STM32F722ZET6
STMicroelectronics
IC MCU 32BIT 512KB FLASH
144LQFP



STM32F723ZCI6
STMicroelectronics
IC MCU 32BIT 256KB FLASH
144UFBG



STM32F723IEK6
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IC MCU 32BIT 512KB FLASH
176BGA



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STM32F723IEK6 Price	STM32F723IEK6 Manufacturer	STM32F723IEK6 Picture	STM32F723IEK6 Stock	STM32F723IEK6 Inventory
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