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YIC International Co., Limited.

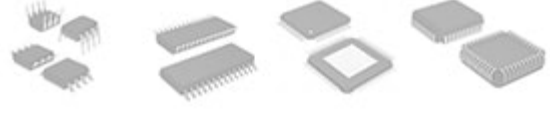


Image may be representation.
See specs for product details.



STM32F412REY6TR

Manufacturer Part Number:

STM32F412REY6TR

Manufacturer/Brand:

STMicroelectronics

Part of Description:

IC MCU 32BIT 512KB FLASH 64WLCSP

Datasheets:

 [STM32F412REY6TR.pdf](#)

RoHs Status:

 Lead free / RoHS

Stock Condition:

Compliant
New original, 2697 pcs Stock Available.

Ship From:

Hong Kong

Shipment Way:

DHL/Fedex/TNT/UPS/EMS

Specifications	
YIC International Co., Limited.	
Part Number	STM32F412REY6TR
Manufacturer	STMicroelectronics
Description	IC MCU 32BIT 512KB FLASH 64WLCSP
Category	Integrated Circuits (ICs) > Embedded - Microcontrollers
Part Status	2697 pcs Stock
Voltage - Supply (Vcc/Vdd)	1.7 V ~ 3.6 V
Speed	100MHz
Series	STM32F4
RAM Size	256K x 8
Program Memory Type	FLASH
Program Memory Size	512KB (512K x 8)
Perioherals	Brown-out Detect/Reset, DMA, I²S, LCD, POR, PWM,
Packaging	Tape & Reel (TR)
Oscillator Type	Internal
Operating Temperature	-40°C ~ 85°C (TA)
Number of I/O	50
Moisture Sensitivity Level (MSL)	1 (Unlimited)
Manufacturer Standard Lead Time	14 Weeks
Lead Free Status / RoHS Status	Lead free / RoHS Compliant
EEPROM Size	-
Detailed Description	ARM® Cortex®-M4 STM32F4 Microcontroller IC 32-Bit
Data Converters	A/D 16x12b
Core Size	32-Bit
Core Processor	ARM® Cortex®-M4
Connectivity	CANbus, I²C, IrDA, LINbus, MMC/SD/SDIO, QSPI, SPI,

You May Be Also Be interested

In:



STM32F412G-DISCO
STMicroelectronics
DISCOVERY KIT WITH
STM32F412ZG M



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STM32F412CGU6TR
STMicroelectronics
IC MCU 32BIT 1MB FLASH
48UFQFPN



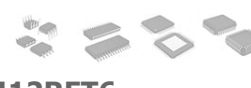
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STM32F412RET6TR
STMicroelectronics
IC MCU 32BIT 512KB FLASH
64LQFP



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STM32F412RET6
STMicroelectronics
IC MCU 32BIT 512KB FLASH
64LQFP



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STM32F412RGY6PTR
STMicroelectronics
IC MCU 32BIT 1MB FLASH
64WLCSP



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STM32F412RGY6TR
STMicroelectronics
IC MCU 32BIT 1MB FLASH
64WLCSP



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STM32F412RGT6TR
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IC MCU 32BIT 1MB FLASH
64LQFP



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STM32F412RET6 IC
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STM32F412REY6TR Related keyword					More
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STM32F412REY6TR Electronic	STM32F412REY6TR Components	STM32F412REY6TR Distributor	STM32F412REY6TR Image	STM32F412REY6TR Part	
STM32F412REY6TR Price	STM32F412REY6TR Manufacturer	STM32F412REY6TR Picture	STM32F412REY6TR Stock	STM32F412REY6TR Inventory	
STM32F412REY6TR New	STM32F412REY6TR Original	STM32F412REY6TR Warranted	STM32F412REY6TR RFQ	STM32F412REY6TR Order Online	