



STMicroelectronics



Image may be representation. See specifications for product details.

STM32F411CEY6UTR

Part Number:	STM32F411CEY6UTR
Manufacturer/Brand:	STMicroelectronics
Product description	IC MCU 32BIT 512KB FLSH 48WLCSP
Datasheets:	 1.STM32F411CEY6UTR.pdf
	 2.STM32F411CEY6UTR.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	26700 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

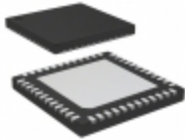
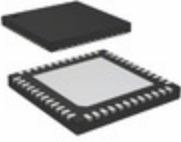
Specifications of STM32F411CEY6UTR

PART NUMBER	STM32F411CEY6UTR
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC MCU 32BIT 512KB FLSH 48WLCSP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	26700 pcs
DATA SHEET	 1.STM32F411CEY6UTR.pdf
	 2.STM32F411CEY6UTR.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.7 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	49-WLCSP (3x3.19)
SPEED	100MHz
SERIES	STM32F4
RAM SIZE	128K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	512KB (512K x 8)
PERIPHERALS	Brown-out Detect/Reset, DMA, I²S, POR, PWM, WDT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	49-UFPGA, WLCSP
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	36
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	ARM® Cortex®-M4 STM32F4 Microcontroller IC 32-Bit 100MHz 512KB (512K x 8) FLASH 49-WLCSP (3x3.19)
DATA CONVERTERS	A/D 10x12b
CORE SIZE	32-Bit
CORE PROCESSOR	ARM® Cortex®-M4
CONNECTIVITY	I²C, IrDA, LINbus, MMC/SD/SDIO, SPI, UART/USART, USB OTG

Related Tags

STMicroelectronics STM32F411CEY6UTR	STM32F411CEY6UTR Distributor	STM32F411CEY6UTR Supplier
STM32F411CEY6UTR Price	STM32F411CEY6UTR Pictures	STM32F411CEY6UTR Image
STM32F411CEY6UTR PDF Datasheet	STM32F411CEY6UTR Download Datasheet	STM32F411CEY6UTR Datasheet
STM32F411CEY6UTR Stock	Buy STM32F411CEY6UTR	Buy STMicroelectronics STM32F411CEY6UTR
STMicroelectronics STM32F411CEY6UTR	STMicroelectronics Supplier	STMicroelectronics Distributor
STMicroelectronics STM32F411CEY6UTR		

Related Products

 STM32F411CEU6U Manufacturers: STMicroelectronics Description: IC MCU 32BIT 512KB FLASH 48QFPN In stock: 17325 pcs RFQ	 STM32F411CEY3TR Manufacturers: STMicroelectronics Description: IC MCU 32BIT 512KB FLASH 49WLCSP In stock: 23468 pcs RFQ
 STM32F411RET6TR Manufacturers: STMicroelectronics Description: IC MCU 32BIT 512KB FLASH 64LQFP In stock: 24258 pcs RFQ	 STM32F411CEU6 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 512KB FLASH 48QFPN In stock: 16644 pcs RFQ
 STM32F411E-DISCO Manufacturers: STMicroelectronics Description: DISCOVERY KIT STM32F411VE MCU In stock: 6395 pcs RFQ	 STM32F411RET6 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 512KB FLASH 64LQFP In stock: 11265 pcs RFQ
 STM32F411RCT6 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 256KB FLASH 64LQFP In stock: 15787 pcs RFQ	 STM32F411CEU6TR Manufacturers: STMicroelectronics Description: IC MCU 32BIT 512KB FLASH 48QFPN In stock: 16644 pcs RFQ
 STM32F411RCT7 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 256KB FLASH 64LQFP In stock: 23637 pcs RFQ	 STM32F411CEU7 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 512KB FLASH 48QFPN In stock: 24649 pcs RFQ
 STM32F411CEY6TR Manufacturers: STMicroelectronics Description: IC MCU 32BIT 512KB FLASH 49WLCSP In stock: 29799 pcs RFQ	 STM32F411RCT7TR Manufacturers: STMicroelectronics Description: IC MCU 32BIT 256KB FLASH 64LQFP In stock: 29835 pcs RFQ