



STM32F733IET6

Part Number:	STM32F733IET6
Manufacturer/Brand:	STMicroelectronics
Product description	IC MCU 32BIT 512KB FLASH 176LQFP
Datasheets:	1.STM32F733IET6.pdf 2.STM32F733IET6.pdf 3.STM32F733IET6.pdf
RoHS Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

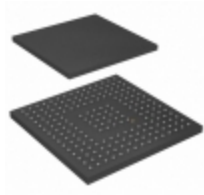
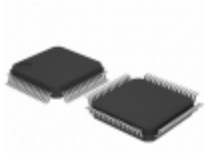
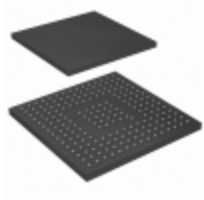
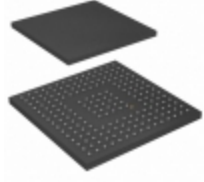
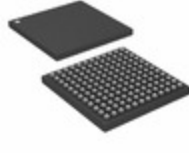
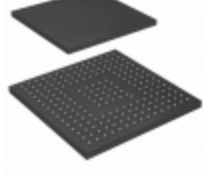
Specifications of STM32F733IET6

PART NUMBER	STM32F733IET6
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC MCU 32BIT 512KB FLASH 176LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.STM32F733IET6.pdf 2.STM32F733IET6.pdf 3.STM32F733IET6.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.7 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	176-LQFP (24x24)
SPEED	216MHz
SERIES	STM32F7
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-LQFP
OTHER NAMES	497-17192 STM32F733IET6-ND
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	138
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	14 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	ARM® Cortex®-M7 STM32F7 Microcontroller IC 32-Bit 216MHz 512KB (512K x 8) FLASH 176-LQFP (24x24)
DATA CONVERTERS	A/D 24x12b, D/A 2x12b
CORE SIZE	32-Bit
CORE PROCESSOR	ARM® Cortex®-M7
CONNECTIVITY	CANbus, EBI/EMI, I²C, IrDA, LINbus, MMC/SD, QSPI, SAI, SPI, UART/USART, USB

Related Tags

STMicroelectronics STM32F733IET6	STM32F733IET6 Distributor	STM32F733IET6 Supplier
STM32F733IET6 Price	STM32F733IET6 Pictures	STM32F733IET6 Image
STM32F733IET6 PDF Datasheet	STM32F733IET6 Download Datasheet	STM32F733IET6 Datasheet
STM32F733IET6 Stock	Buy STM32F733IET6	Buy STMicroelectronics STM32F733IET6
STMicroelectronics STM32F733IET6	STMicroelectronics Supplier	STMicroelectronics Distributor
STM32F733IET6		

Related Products

 STM32F745IEK7 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 512KB FLASH 176BGA In stock: Out stock RFQ	 STM32F732RET6 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 512KB FLASH 64LQFP In stock: Out stock RFQ
 STM32F733VEY6TR Manufacturers: STMicroelectronics Description: IC MCU 32BIT 512KB FLASH 100CSP In stock: Out stock RFQ	 STM32F745IEK6 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 512KB FLASH 176BGA In stock: 10 pcs RFQ
 STM32F732VET6 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 512KB FLASH 100LQFP In stock: Out stock RFQ	 STM32F745IEK7TR Manufacturers: STMicroelectronics Description: IC MCU 32BIT 512KB FLASH 176BGA In stock: Out stock RFQ
 STM32F732ZET6 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 512KB FLASH 144LQFP In stock: Out stock RFQ	 STM32F733IEK6 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 512KB FLASH 176BGA In stock: Out stock RFQ
 STM32F733ZEI6 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 512KB FLASH 144BGA In stock: Out stock RFQ	 STM32F733ZET6 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 512KB FLASH 144LQFP In stock: Out stock RFQ
 STM32F732IET6 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 512KB FLASH 176LQFP In stock: 85 pcs RFQ	 STM32F732IEK6 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 512KB FLASH 176BGA In stock: 147 pcs RFQ