



STM32F207VFT6

Part Number:	STM32F207VFT6
Manufacturer/Brand:	STMicroelectronics
Product description	IC MCU 32BIT 768KB FLASH 100LQFP
	 1.STM32F207VFT6.pdf
	 2.STM32F207VFT6.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	8857 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of STM32F207VFT6

PART NUMBER	STM32F207VFT6
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC MCU 32BIT 768KB FLASH 100LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	8857 pcs
DATA SHEET	 1.STM32F207VFT6.pdf  2.STM32F207VFT6.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	100-LQFP (14x14)
SPEED	120MHz
SERIES	STM32F2
RAM SIZE	132K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	768KB (768K x 8)
PERIPHERALS	Brown-out Detect/Reset, DMA, I ² S, LCD, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	100-LQFP
OTHER NAMES	497-11172
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	82
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	ARM® Cortex®-M3 STM32F2 Microcontroller IC 32-Bit 120MHz 768KB (768K x 8) FLASH 100-LQFP (14x14)
DATA CONVERTERS	A/D 16x12b; D/A 2x12b
CORE SIZE	32-Bit
CORE PROCESSOR	ARM® Cortex®-M3
CONNECTIVITY	CANbus, Ethernet, I ² C, IrDA, LINbus, Memory Card, SPI, UART/USART, USB OTG
BASE PART NUMBER	STM32F207

Related Tags

STMicroelectronics STM32F207VFT6	STM32F207VFT6 Distributor	STM32F207VFT6 Supplier
STM32F207VFT6 Price	STM32F207VFT6 Pictures	STM32F207VFT6 Image
STM32F207VFT6 PDF Datasheet	STM32F207VFT6 Download Datasheet	STM32F207VFT6 Datasheet
STM32F207VFT6 Stock	Buy STM32F207VFT6	Buy STMicroelectronics STM32F207VFT6
STMicroelectronics STM32F207VFT6	STMicroelectronics Supplier	STMicroelectronics Distributor
STM32F207VFT6		

Related Products

 STM32F207VCT6TR Manufacturers: STMicroelectronics Description: IC MCU 32BIT 256KB FLASH 100LQFP In stock: 16046 pcs RFQ	 STM32F207ZCT6 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 256KB FLASH 144LQFP In stock: 7731 pcs RFQ
 STM32F207VCT6 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 256KB FLASH 100LQFP In stock: 8774 pcs RFQ	 STM32F207VGT6J Manufacturers: STMicroelectronics Description: IC MCU 32BIT 1MB FLASH 100LQFP In stock: 8362 pcs RFQ
 STM32F207VCDEF Manufacturers: STMicroelectronics Description: LQFP 100 14X14X1.4 In stock: 19292 pcs RFQ	 STM32F207VFT6TR Manufacturers: STMicroelectronics Description: IC MCU 32BIT 768KB FLASH 100LQFP In stock: 15783 pcs RFQ
 STM32F207VGT6 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 1MB FLASH 100LQFP In stock: 6265 pcs RFQ	 STM32F207VCT7 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 256KB FLASH 100LQFP In stock: 13229 pcs RFQ
 STM32F207VET6TR Manufacturers: STMicroelectronics Description: IC MCU 32BIT 512KB FLASH 100LQFP In stock: 16114 pcs RFQ	 STM32F207VET6 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 512KB FLASH 100LQFP In stock: 9892 pcs RFQ
 STM32F207VGT7 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 1MB FLASH 100LQFP In stock: 7537 pcs RFQ	 STM32F207VGT6TR Manufacturers: STMicroelectronics Description: IC MCU 32BIT 1MB FLASH 100LQFP In stock: 12377 pcs RFQ