



STMicroelectronics



STM32F302RET7TR

Part Number:	STM32F302RET7TR
Manufacturer/Brand:	STMicroelectronics
Product description	IC MCU 32BIT 512KB FLASH 64LQFP
	 1.STM32F302RET7TR.pdf
	 2.STM32F302RET7TR.pdf
	 3.STM32F302RET7TR.pdf
	 4.STM32F302RET7TR.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	25862 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of STM32F302RET7TR

PART NUMBER	STM32F302RET7TR
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC MCU 32BIT 512KB FLASH 64LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	25862 pcs
DATA SHEET	 1.STM32F302RET7TR.pdf  2.STM32F302RET7TR.pdf  3.STM32F302RET7TR.pdf  4.STM32F302RET7TR.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	64-LQFP (10x10)
SPEED	72MHz
SERIES	STM32F3
RAM SIZE	64K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	512KB (512K x 8)
PERIPHERALS	DMA, I ² S, POR, PWM, WDT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	64-LQFP
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF I/O	26
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	ARM® Cortex®-M4 STM32F3 Microcontroller IC 32-Bit 72MHz 512KB (512K x 8) FLASH 64-LQFP (10x10)
DATA CONVERTERS	A/D 16x12b, D/A 1x12b
CORE SIZE	32-Bit
CORE PROCESSOR	ARM® Cortex®-M4
CONNECTIVITY	CANbus, I ² C, IrDA, LINbus, SPI, UART/USART, USB

Related Tags

STMicroelectronics STM32F302RET7TR	STM32F302RET7TR Distributor	STM32F302RET7TR Supplier
STM32F302RET7TR Price	STM32F302RET7TR Pictures	STM32F302RET7TR Image
STM32F302RET7TR PDF Datasheet	STM32F302RET7TR Download Datasheet	STM32F302RET7TR Datasheet
STM32F302RET7TR Stock	Buy STM32F302RET7TR	Buy STMicroelectronics STM32F302RET7TR
STMicroelectronics STM32F302RET7TR	STMicroelectronics Supplier	STMicroelectronics Distributor
STM32F302RET7TR		

Related Products

 STM32F302VCT6 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 256KB FLASH 100LQFP In stock: 16214 pcs RFQ	 STM32F302RDT6TR Manufacturers: STMicroelectronics Description: IC MCU 32BIT 384KB FLASH 64LQFP In stock: 29924 pcs RFQ
 STM32F302VCT6TR Manufacturers: STMicroelectronics Description: IC MCU 32BIT 256KB FLASH 100LQFP In stock: 25227 pcs RFQ	 STM32F302RET6TR Manufacturers: STMicroelectronics Description: IC MCU 32BIT 512KB FLASH 64LQFP In stock: 28114 pcs RFQ
 STM32F302RET7 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 512KB FLASH 64LQFP In stock: 25051 pcs RFQ	 STM32F302VBT6 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 128KB FLASH 100LQFP In stock: 18266 pcs RFQ
 STM32F302RDT6 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 384KB FLASH 64LQFP In stock: 25051 pcs RFQ	 STM32F302VBT6TR Manufacturers: STMicroelectronics Description: IC MCU 32BIT 128KB FLASH 100LQFP In stock: 25369 pcs RFQ
 STM32F302VCT7 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 256KB FLASH 100LQFP In stock: 26165 pcs RFQ	 STM32F302RET6 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 512KB FLASH 64LQFP In stock: 15707 pcs RFQ
 STM32F302VCT7TR Manufacturers: STMicroelectronics Description: IC MCU 32BIT 256KB FLASH 100LQFP In stock: 29645 pcs RFQ	 STM32F302RDT7 Manufacturers: STMicroelectronics Description: LQFP 64 10X10X1.4 1 In stock: 17483 pcs RFQ