



STM32F101VET6TR

Part Number:	STM32F101VET6TR
Manufacturer/Brand:	STMicroelectronics
Product description	IC MCU 32BIT 512KB FLASH 100LQFP
Datasheets:	 STM32F101VET6TR.pdf
RoHS Status	 Lead free / RoHS Compliant
Stock Condition	21456 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of STM32F101VET6TR

PART NUMBER	STM32F101VET6TR
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC MCU 32BIT 512KB FLASH 100LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	21456 pcs
DATA SHEET	 STM32F101VET6TR.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2 V ~ 3.6 V
SPEED	36MHz
SERIES	STM32F1
RAM SIZE	48K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	512KB (512K x 8)
PERIPHERALS	DMA, PDR, POR, PVD, PWM, Temp Sensor, WDT
PACKAGING	Tape & Reel (TR)
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	80
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	ARM® Cortex®-M3 STM32F1 Microcontroller IC 32-Bit 36MHz 512KB (512K x 8) FLASH
DATA CONVERTERS	A/D 16x12b, D/A 2x12b
CORE SIZE	32-Bit
CORE PROCESSOR	ARM® Cortex®-M3
CONNECTIVITY	I²C, IrDA, LINbus, SPI, UART/USART

Related Tags

STMicroelectronics STM32F101VET6TR	STM32F101VET6TR Distributor	STM32F101VET6TR Supplier
STM32F101VET6TR Price	STM32F101VET6TR Pictures	STM32F101VET6TR Image
STM32F101VET6TR PDF Datasheet	STM32F101VET6TR Download Datasheet	STM32F101VET6TR Datasheet
STM32F101VET6TR Stock	Buy STM32F101VET6TR	Buy STMicroelectronics STM32F101VET6TR
STMicroelectronics STM32F101VET6TR	STMicroelectronics Supplier	STMicroelectronics Distributor
STM32F101VET6TR		

Related Products

 STM32F101VCT6 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 256KB FLASH 100LQFP In stock: 22238 pcs RFQ	 STM32F101ZET6 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 512KB FLASH 144LQFP In stock: 12454 pcs RFQ
 STM32F101VDT6 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 384KB FLASH 100LQFP In stock: 31508 pcs RFQ	 STM32F101VDT6TR Manufacturers: STMicroelectronics Description: IC MCU 32BIT 384KB FLASH 100LQFP In stock: 23802 pcs RFQ
 STM32F101VCT6TR Manufacturers: STMicroelectronics Description: IC MCU 32BIT 256KB FLASH 100LQFP In stock: 31508 pcs RFQ	 STM32F101VET6 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 512KB FLASH 100LQFP In stock: 10682 pcs RFQ
 STM32F101VBT6TR Manufacturers: STMicroelectronics Description: IC MCU 32BIT 128KB FLASH 100LQFP In stock: 34069 pcs RFQ	 STM32F101ZDT6 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 384KB FLASH 144LQFP In stock: 19730 pcs RFQ
 STM32F101VFT6TR Manufacturers: STMicroelectronics Description: IC MCU 32BIT 768KB FLASH 100LQFP In stock: 21641 pcs RFQ	 STM32F101VGT6 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 1MB FLASH 100LQFP In stock: 16624 pcs RFQ
 STM32F101VFT6 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 768KB FLASH 100LQFP In stock: 10414 pcs RFQ	 STM32F101ZCT6 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 256KB FLASH 144LQFP In stock: 12648 pcs RFQ