



STMicroelectronics



Image may be representation. See specifications for product details.

STM32L011F4P6TR

Part Number:	STM32L011F4P6TR
Manufacturer/Brand:	STMicroelectronics
Product description	IC MCU 32BIT 16KB FLASH 20TSSOP
	 1.STM32L011F4P6TR.pdf
	 2.STM32L011F4P6TR.pdf
	 3.STM32L011F4P6TR.pdf
	 4.STM32L011F4P6TR.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	117006 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

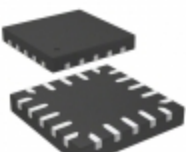
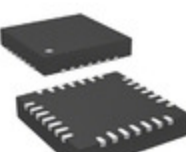
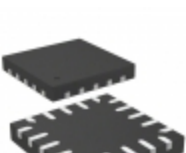
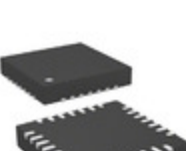
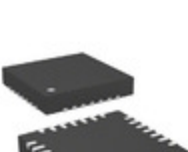
Specifications of STM32L011F4P6TR

PART NUMBER	STM32L011F4P6TR
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC MCU 32BIT 16KB FLASH 20TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	117006 pcs
DATA SHEET	 1.STM32L011F4P6TR.pdf  2.STM32L011F4P6TR.pdf  3.STM32L011F4P6TR.pdf  4.STM32L011F4P6TR.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.65 V ~ 3.6 V
SPEED	32MHz
SERIES	STM32L0
RAM SIZE	2K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	16KB (16K x 8)
PERIPHERALS	Brown-out Detect/Reset, DMA, POR, PWM, WDT
PACKAGING	Tape & Reel (TR)
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	16
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	512 x 8
DETAILED DESCRIPTION	ARM® Cortex®-M0+ STM32L0 Microcontroller IC 32-Bit 32MHz 16KB (16K x 8) FLASH
DATA CONVERTERS	A/D 9x12b
CORE SIZE	32-Bit
CORE PROCESSOR	ARM® Cortex®-M0+
CONNECTIVITY	I²C, IrDA, SPI, UART/USART

Related Tags

STMicroelectronics STM32L011F4P6TR	STM32L011F4P6TR Distributor	STM32L011F4P6TR Supplier
STM32L011F4P6TR Price	STM32L011F4P6TR Pictures	STM32L011F4P6TR Image
STM32L011F4P6TR PDF Datasheet	STM32L011F4P6TR Download Datasheet	STM32L011F4P6TR Datasheet
STM32L011F4P6TR Stock	Buy STM32L011F4P6TR	Buy STMicroelectronics STM32L011F4P6TR
STMicroelectronics STM32L011F4P6TR	STMicroelectronics Supplier	STMicroelectronics Distributor
STMicroelectronics STM32L011F4P6TR		

Related Products

 STM32L011E4Y6TR Manufacturers: STMicroelectronics Description: IC MCU 32BIT 16KB FLASH 25WLCSP In stock: 119457 pcs RFQ	 STM32L011F4U6TR Manufacturers: STMicroelectronics Description: IC MCU 32BIT 16KB FLASH 20QFPN In stock: 58461 pcs RFQ
 STM32L011F4P6 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 16KB FLASH 20TSSOP In stock: 58078 pcs RFQ	 STM32L011G3U7 Manufacturers: STMicroelectronics Description: UFQFPN 4X4X0.55 28L In stock: 111573 pcs RFQ
 STM32L011G4U6TR Manufacturers: STMicroelectronics Description: IC MCU 32BIT 16KB FLASH 28QFPN In stock: 125962 pcs RFQ	 STM32L011F3P6 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 8KB FLASH 20TSSOP In stock: 62513 pcs RFQ
 STM32L011F3P6TR Manufacturers: STMicroelectronics Description: IC MCU 32BIT 8KB FLASH 20TSSOP In stock: 142446 pcs RFQ	 STM32L011F3U6TR Manufacturers: STMicroelectronics Description: IC MCU 32BIT 8KB FLASH 20QFPN In stock: 145258 pcs RFQ
 STM32L011F4U3TR Manufacturers: STMicroelectronics Description: IC MCU 32BIT 16KB FLASH 20QFPN In stock: 113870 pcs RFQ	 STM32L011G4U6 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 16KB FLASH 28QFPN In stock: 56002 pcs RFQ
 STM32L011G3U6 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 8KB FLASH 28QFPN In stock: 133087 pcs RFQ	 STM32L011E3Y6TR Manufacturers: STMicroelectronics Description: IC MCU 32BIT 8KB FLASH 25WLCSP In stock: 118179 pcs RFQ