



Image may be representation. See specifications for product details.

STM32L011F3U6TR

Part Number:	STM32L011F3U6TR
Manufacturer/Brand:	STMicroelectronics
Product description	IC MCU 32BIT 8KB FLASH 20QFPN
Datasheets:	PDF STM32L011F3U6TR.pdf
RoHs Status	Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of STM32L011F3U6TR

PART NUMBER	STM32L011F3U6TR
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC MCU 32BIT 8KB FLASH 20QFPN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF STM32L011F3U6TR.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.65 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	20-UFQFPN (3x3)
SPEED	32MHz
SERIES	STM32L0
RAM SIZE	2K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	8KB (8K x 8)
PERIPHERALS	Brown-out Detect/Reset, DMA, POR, PWM, WDT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	20-UFQFN
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	16
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	20 Weeks
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 8KB (8K x 8) FLASH 20-UFQFPN (3x3)
DATA CONVERTERS	A/D 7x12b
CORE SIZE	32-Bit
CORE PROCESSOR	ARM® Cortex®-M0+
CONNECTIVITY	I²C, IrDA, SPI, UART/USART

Related Tags

STMicroelectronics STM32L011F3U6TR	STM32L011F3U6TR Distributor	STM32L011F3U6TR Supplier
STM32L011F3U6TR Price	STM32L011F3U6TR Pictures	STM32L011F3U6TR Image
STM32L011F3U6TR PDF Datasheet	STM32L011F3U6TR Download Datasheet	STM32L011F3U6TR Datasheet
STM32L011F3U6TR Stock	Buy STM32L011F3U6TR	Buy STMicroelectronics STM32L011F3U6TR
STMicroelectronics STM32L011F3U6TR	STMicroelectronics Supplier	STMicroelectronics Distributor
STM32L011F3U6TR		

Related Products

STM32L011F3P6 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 8KB FLASH 20TSSOP In stock: 757 pcs RFQ	STM32L011F3P6TR Manufacturers: STMicroelectronics Description: IC MCU 32BIT 8KB FLASH 20TSSOP In stock: Out stock RFQ
STM32L011F4U6TR Manufacturers: STMicroelectronics Description: IC MCU 32BIT 16KB FLASH 20QFPN In stock: Out stock RFQ	STM32L011E3Y6TR Manufacturers: STMicroelectronics Description: IC MCU 32BIT 8KB FLASH 25WLCSP In stock: Out stock RFQ
STM32L011F4P6 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 16KB FLASH 20TSSOP In stock: 813 pcs RFQ	STM32L011F4U3TR Manufacturers: STMicroelectronics Description: IC MCU 32BIT 16KB FLASH 20QFPN In stock: Out stock RFQ
STM32L011D4P6TR Manufacturers: STMicroelectronics Description: TSSOP 14 BODY 4.4 PI In stock: Out stock RFQ	STM32L011F4P6TR Manufacturers: STMicroelectronics Description: IC MCU 32BIT 16KB FLASH 20TSSOP In stock: Out stock RFQ
STM32L011G3U7 Manufacturers: STMicroelectronics Description: UFQFPN 4X4X0.55 28L In stock: Out stock RFQ	STM32L011D4P7 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 16KB FLASH 14TSSOP In stock: 700 pcs RFQ
STM32L011G3U6 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 8KB FLASH 28QFPN In stock: Out stock RFQ	STM32L011E4Y6TR Manufacturers: STMicroelectronics Description: IC MCU 32BIT 16KB FLASH 25WLCSP In stock: Out stock RFQ