



Image may be representation. See specifications for product details.

STM32L011F4P6

Part Number:	STM32L011F4P6
Manufacturer/Brand:	STMicroelectronics
Product description	IC MCU 32BIT 16KB FLASH 20TSSOP
Datasheets:	 STM32L011F4P6.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	58078 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

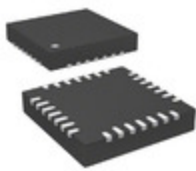
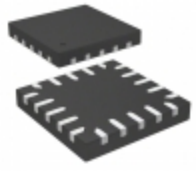
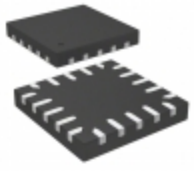
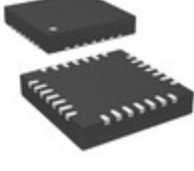
Specifications of STM32L011F4P6

PART NUMBER	STM32L011F4P6
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC MCU 32BIT 16KB FLASH 20TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	58078 pcs
DATA SHEET	 STM32L011F4P6.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.65 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	20-TSSOP
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	Tube
PACKAGE / CASE	20-TSSOP (0.173", 4.40mm Width)
OTHER NAMES	497-17477 STM32L011F4P6-ND
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	16
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
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 20-TSSOP
DATA CONVERTERS	A/D 9x12b
CORE SIZE	32-Bit
CORE PROCESSOR	ARM® Cortex®-M0+
CONNECTIVITY	I²C, IrDA, SPI, UART/USART

Related Tags

STMicroelectronics STM32L011F4P6	STM32L011F4P6 Distributor	STM32L011F4P6 Supplier
STM32L011F4P6 Price	STM32L011F4P6 Pictures	STM32L011F4P6 Image
STM32L011F4P6 PDF Datasheet	STM32L011F4P6 Download Datasheet	STM32L011F4P6 Datasheet
STM32L011F4P6 Stock	Buy STM32L011F4P6	Buy STMicroelectronics STM32L011F4P6
STMicroelectronics STM32L011F4P6	STMicroelectronics Supplier	STMicroelectronics Distributor
STM32L011F4P6		

Related Products

 STM32L011G3U6 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 8KB FLASH 28QFPN In stock: 133087 pcs RFQ	 STM32L011F4P6TR Manufacturers: STMicroelectronics Description: IC MCU 32BIT 16KB FLASH 20TSSOP In stock: 117006 pcs RFQ
 STM32L011F4U6TR Manufacturers: STMicroelectronics Description: IC MCU 32BIT 16KB FLASH 20QFPN In stock: 58461 pcs RFQ	 STM32L011F3U6TR Manufacturers: STMicroelectronics Description: IC MCU 32BIT 8KB FLASH 20QFPN In stock: 145258 pcs RFQ
 STM32L011F3P6TR Manufacturers: STMicroelectronics Description: IC MCU 32BIT 8KB FLASH 20TSSOP In stock: 142446 pcs RFQ	 STM32L011G4U6 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 16KB FLASH 28QFPN In stock: 56002 pcs RFQ
 STM32L011D4P7 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 16KB FLASH 14TSSOP In stock: 54942 pcs RFQ	 STM32L011F3P6 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 8KB FLASH 20TSSOP In stock: 62513 pcs RFQ
 STM32L011E3Y6TR Manufacturers: STMicroelectronics Description: IC MCU 32BIT 8KB FLASH 25WLCSP In stock: 118179 pcs RFQ	 STM32L011F4U3TR Manufacturers: STMicroelectronics Description: IC MCU 32BIT 16KB FLASH 20QFPN In stock: 113870 pcs RFQ
 STM32L011G3U7 Manufacturers: STMicroelectronics Description: UFQFPN 4X4X0.55 28L In stock: 111573 pcs RFQ	 STM32L011E4Y6TR Manufacturers: STMicroelectronics Description: IC MCU 32BIT 16KB FLASH 25WLCSP In stock: 119457 pcs RFQ