



STMicroelectronics



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STM32L100C6U6TR

Part Number:	STM32L100C6U6TR
Manufacturer/Brand:	STMicroelectronics
Product description	UFQFPN 7X7X0.55 48L
Datasheets:	PDF STM32L100C6U6TR.pdf
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

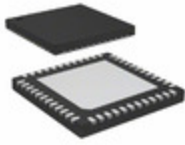
Specifications of STM32L100C6U6TR

PART NUMBER	STM32L100C6U6TR
MANUFACTURER	STMicroelectronics
DESCRIPTION	UFQFPN 7X7X0.55 48L
LEAD FREE STATUS / ROHS STATUS	
DATA SHEET	PDF STM32L100C6U6TR.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 3.6 V
SPEED	32MHz
SERIES	STM32L1
RAM SIZE	4K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	32KB (32K x 8)
PERIPHERALS	Brown-out Detect/Reset, DMA, LCD, POR, PWM, WDT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	48-UFQFN Exposed Pad
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	37
MANUFACTURER STANDARD LEAD TIME	30 Weeks
EEPROM SIZE	2K x 8
DETAILED DESCRIPTION	ARM® Cortex®-M3 STM32L1 Microcontroller IC 32-Bit 32MHz 32KB (32K x 8) FLASH
DATA CONVERTERS	A/D 16x12b; D/A 2x12b
CORE SIZE	32-Bit
CORE PROCESSOR	ARM® Cortex®-M3
CONNECTIVITY	I²C, SPI, UART/USART, USB

Related Tags

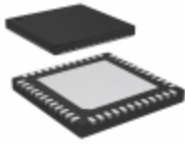
STMicroelectronics STM32L100C6U6TR	STM32L100C6U6TR Distributor	STM32L100C6U6TR Supplier
STM32L100C6U6TR Price	STM32L100C6U6TR Pictures	STM32L100C6U6TR Image
STM32L100C6U6TR PDF Datasheet	STM32L100C6U6TR Download Datasheet	STM32L100C6U6TR Datasheet
STM32L100C6U6TR Stock	Buy STM32L100C6U6TR	Buy STMicroelectronics STM32L100C6U6TR
STMicroelectronics STM32L100C6U6TR	STMicroelectronics Supplier	STMicroelectronics Distributor
STM32L100C6U6TR		

Related Products



STM32L100C6U6
Manufacturers: STMicroelectronics
Description: IC MCU 32BIT 32KB FLASH 48UFQFPN
In stock: Out stock

RFQ



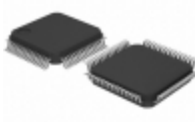
STM32L100C6U6ATR
Manufacturers: STMicroelectronics
Description: IC MCU 32BIT 32KB FLASH 48UFQFPN
In stock: Out stock

RFQ



STM32L1-MAGNET
Manufacturers: STMicroelectronics
Description: KIT IAR EXPERIMENTAL STM32
In stock: Out stock

RFQ



STM32L100RBT6
Manufacturers: STMicroelectronics
Description: IC MCU 32BIT 128KB FLASH 64LQFP
In stock: 160 pcs

RFQ



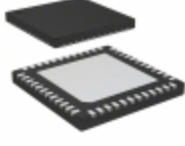
STM32L100R8T6TR
Manufacturers: STMicroelectronics
Description: LQFP 64 10X10X1.4 1
In stock: Out stock

RFQ



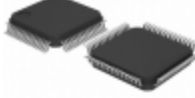
STM32L100R8T6A
Manufacturers: STMicroelectronics
Description: IC MCU 32BIT 64KB FLASH 64LQFP
In stock: Out stock

RFQ



STM32L100C6U6A
Manufacturers: STMicroelectronics
Description: IC MCU 32BIT 32KB FLASH 48UFQFPN
In stock: Out stock

RFQ



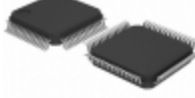
STM32L100R8T6ATR
Manufacturers: STMicroelectronics
Description: IC MCU 32BIT 64KB FLASH 64LQFP
In stock: Out stock

RFQ



STM32L100RBT6A
Manufacturers: STMicroelectronics
Description: IC MCU 32BIT 128KB FLASH 64LQFP
In stock: 537 pcs

RFQ



STM32L100R8T6
Manufacturers: STMicroelectronics
Description: IC MCU 32BIT 64KB FLASH 64LQFP
In stock: Out stock

RFQ



STM32L1-GAME
Manufacturers: STMicroelectronics
Description: KIT GAME CONTROL
In stock: 4 pcs

RFQ



STM32L100C-DISCO
Manufacturers: STMicroelectronics
Description: KIT DISCOVERY STM32 L1 SERIES
In stock: 21 pcs

RFQ