



STMicroelectronics



STM32L151CBT6ATR

Part Number:	STM32L151CBT6ATR
Manufacturer/Brand:	STMicroelectronics
Product description	LQFP 48 7X7X1.4 1
Datasheets:	PDF STM32L151CBT6ATR.pdf
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

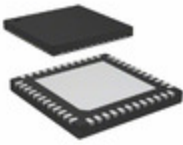
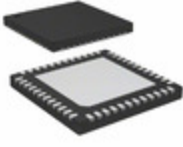
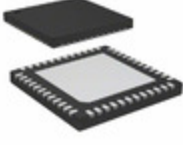
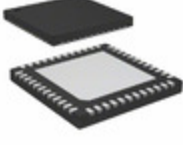
Specifications of STM32L151CBT6ATR

PART NUMBER	STM32L151CBT6ATR
MANUFACTURER	STMicroelectronics
DESCRIPTION	LQFP 48 7X7X1.4 1
LEAD FREE STATUS / ROHS STATUS	
DATA SHEET	PDF STM32L151CBT6ATR.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	48-LQFP (7x7)
SPEED	32MHz
SERIES	STM32L1
RAM SIZE	16K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	128KB (128K x 8)
PERIPHERALS	Brown-out Detect/Reset, DMA, I ² S, POR, PWM, WDT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	48-LQFP
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	37
MANUFACTURER STANDARD LEAD TIME	30 Weeks
EEPROM SIZE	4K x 8
DETAILED DESCRIPTION	ARM® Cortex®-M3 STM32L1 Microcontroller IC 32-Bit 32MHz 128KB (128K x 8) FLASH 48-LQFP (7x7)
DATA CONVERTERS	A/D 16x12b, D/A 2x12b
CORE SIZE	32-Bit
CORE PROCESSOR	ARM® Cortex®-M3
CONNECTIVITY	I ² C, IrDA, LINbus, SPI, UART/USART, USB

Related Tags

STMicroelectronics STM32L151CBT6ATR	STM32L151CBT6ATR Distributor	STM32L151CBT6ATR Supplier
STM32L151CBT6ATR Price	STM32L151CBT6ATR Pictures	STM32L151CBT6ATR Image
STM32L151CBT6ATR PDF Datasheet	STM32L151CBT6ATR Download Datasheet	STM32L151CBT6ATR Datasheet
STM32L151CBT6ATR Stock	Buy STM32L151CBT6ATR	Buy STMicroelectronics STM32L151CBT6ATR
STMicroelectronics STM32L151CBT6ATR	STMicroelectronics Supplier	STMicroelectronics Distributor
STM32L151CBT6ATR		

Related Products

 STM32L151CBU6TR Manufacturers: STMicroelectronics Description: IC MCU 32BIT 128KB FLSH 48UFQFPN In stock: Out stock RFQ	 STM32L151CBT6A Manufacturers: STMicroelectronics Description: IC MCU 32BIT 128KB FLASH 48LQFP In stock: Out stock RFQ
 STM32L151CBU6D Manufacturers: STMicroelectronics Description: UFQFPN 7X7X0.55 48L In stock: Out stock RFQ	 STM32L151C8T6TR Manufacturers: STMicroelectronics Description: IC MCU 32BIT 64KB FLASH 48LQFP In stock: Out stock RFQ
 STM32L151C8U6 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 64KB FLASH 48UFQFPN In stock: Out stock RFQ	 STM32L151CBT6D Manufacturers: STMicroelectronics Description: LQFP 48 7X7X1.4 1 In stock: Out stock RFQ
 STM32L151C8U6TR Manufacturers: STMicroelectronics Description: IC MCU 32BIT 64KB FLASH 48UFQFPN In stock: Out stock RFQ	 STM32L151CBT6TR Manufacturers: STMicroelectronics Description: IC MCU 32BIT 128KB FLASH 48LQFP In stock: Out stock RFQ
 STM32L151CBU6 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 128KB FLASH 48QFPN In stock: Out stock RFQ	 STM32L151C8U6A Manufacturers: STMicroelectronics Description: IC MCU 32BIT 64KB FLASH 48UFQFPN In stock: Out stock RFQ
 STM32L151CBU6A Manufacturers: STMicroelectronics Description: IC MCU 32BIT 128KB FLASH 48QFPN In stock: Out stock RFQ	 STM32L151CBT6 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 128KB FLASH 48LQFP In stock: 250 pcs RFQ