STM8L152C4T3 Details PDF

infinity-electronic



STM8L152C4T3

Part Number:
Manufacturer/Brand:
Product description
Datasheets:
RoHs Status
Stock Condition
Ship From
Shipment Way

STMicroelectronics IC MCU 8BIT 16KB FLASH 48LQFP STM8L152C4T3.pdf Lead free / RoHS Compliant 82237 pcs stock Hong Kong DHL/Fedex/TNT/UPS/EMS

STM8L152C4T3

Image may be representation. See specifications for product details.

Specifications of STM8L152C4T3

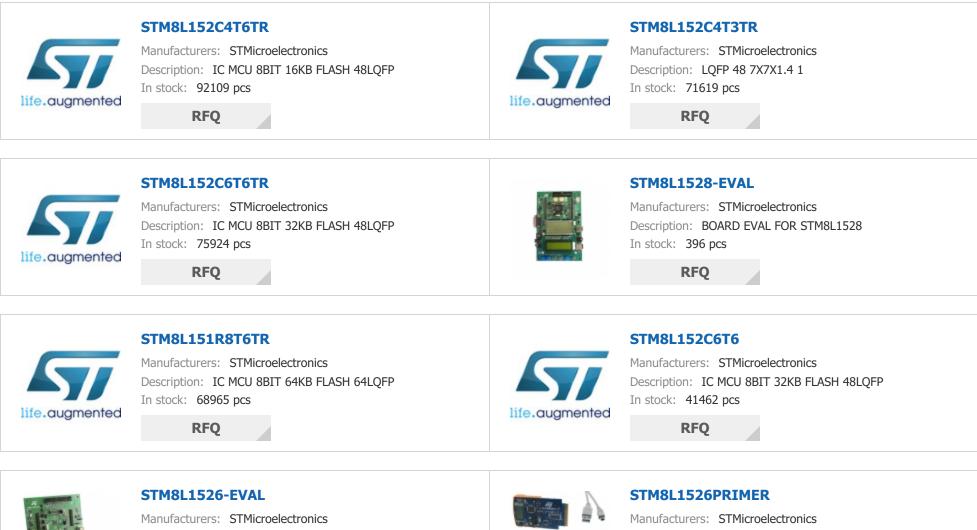
REQUEST FOR QUOTATION

PART NUMBER	STM8L152C4T3
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC MCU 8BIT 16KB FLASH 48LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	82237 pcs
DATA SHEET	TM8L152C4T3.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 3.6 V
SPEED	16MHz
SERIES	STM8L EnergyLite
RAM SIZE	2K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	16KB (16K x 8)
PERIPHERALS	Brown-out Detect/Reset, DMA, IR, LCD, POR, PWM, WDT
PACKAGING	Тгау
PACKAGE / CASE	48-LQFP
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF I/O	41
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	1K x 8
DETAILED DESCRIPTION	STM8 STM8L EnergyLite Microcontroller IC 8-Bit 16MHz 16KB (16K x 8) FLASH
DATA CONVERTERS	A/D 25x12b, D/A 1x12b
CORE SIZE	8-Bit
CORE PROCESSOR	STM8
CONNECTIVITY	I ² C, IrDA, SPI, UART/USART
BASE PART NUMBER	STM8L152

Related Tags

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Manufacturers: STMicroelectronics Description: KIT STARTER FOR STM8 32K FLASH In stock: 875 pcs

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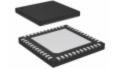
STM8L152C4T6

RFQ

Manufacturers: STMicroelectronics Description: IC MCU 8BIT 16KB FLASH 48LQFP In stock: 36858 pcs

RFQ

STM8L152C4U6



Manufacturers: STMicroelectronics Description: IC MCU 8BIT 16KB FLASH 48UFQFPN In stock: 97188 pcs

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STM8L1526PRIM-D



STM8L151R8T6

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