






STM8L152M8T3

Part Number:	STM8L152M8T3
Manufacturer/Brand:	STMicroelectronics
Product description	IC MCU 8BIT 64KB FLASH 80LQFP
Datasheets:	 STM8L152M8T3.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	48768 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.



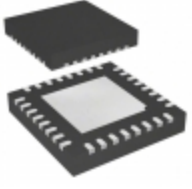



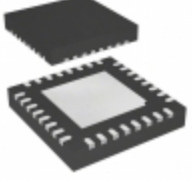
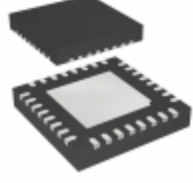




Specifications of STM8L152M8T3

PART NUMBER	STM8L152M8T3
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC MCU 8BIT 64KB FLASH 80LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	48768 pcs
DATA SHEET	 STM8L152M8T3.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	80-LQFP (14x14)
SPEED	16MHz
SERIES	STM8L EnergyLite
RAM SIZE	4K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	64KB (64K x 8)
PERIPHERALS	Brown-out Detect/Reset, DMA, IR, LCD, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	80-LQFP
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF I/O	68
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	2K x 8
DETAILED DESCRIPTION	STM8 STM8L EnergyLite Microcontroller IC 8-Bit 16MHz 64KB (64K x 8) FLASH 80-LQFP (14x14)
DATA CONVERTERS	A/D 28x12b, D/A 2x12b
CORE SIZE	8-Bit
CORE PROCESSOR	STM8
CONNECTIVITY	I²C, IrDA, SPI, UART/USART
BASE PART NUMBER	STM8L152

Related Tags

STMicroelectronics STM8L152M8T3	STM8L152M8T3 Distributor	STM8L152M8T3 Supplier
STM8L152M8T3 Price	STM8L152M8T3 Pictures	STM8L152M8T3 Image
STM8L152M8T3 PDF Datasheet	STM8L152M8T3 Download Datasheet	STM8L152M8T3 Datasheet
STM8L152M8T3 Stock	Buy STM8L152M8T3	Buy STMicroelectronics STM8L152M8T3
STMicroelectronics STM8L152M8T3	STMicroelectronics Supplier	STMicroelectronics Distributor
STMicroelectronics STM8L152M8T3		

Related Products

 <div>STM8L152K6T3 Manufacturers: STMicroelectronics Description: IC MCU 8BIT 32KB FLASH 32LQFP In stock: 90667 pcs RFQ</div>	 <div>STM8L152K6T6 Manufacturers: STMicroelectronics Description: IC MCU 8BIT 32KB FLASH 32LQFP In stock: 40540 pcs RFQ</div>
 <div>STM8L152K6U6 Manufacturers: STMicroelectronics Description: IC MCU 8BIT 32KB FLASH 32UFQFPN In stock: 40183 pcs RFQ</div>	 <div>STM8L152M8T7 Manufacturers: STMicroelectronics Description: IC MCU 8BIT 64KB FLASH 80LQFP In stock: 49874 pcs RFQ</div>
 <div>STM8L152R8T3 Manufacturers: STMicroelectronics Description: IC MCU 8BIT 64KB FLASH 64LQFP In stock: 56819 pcs RFQ</div>	 <div>STM8L152M8T6 Manufacturers: STMicroelectronics Description: IC MCU 8BIT 64KB FLASH 80LQFP In stock: 37819 pcs RFQ</div>
 <div>STM8L152K6U6TR Manufacturers: STMicroelectronics Description: IC MCU 8BIT 32KB FLASH 32UFQFPN In stock: 83255 pcs RFQ</div>	 <div>STM8L152K4U6 Manufacturers: STMicroelectronics Description: IC MCU 8BIT 16KB FLASH 32UFQFPN In stock: 116783 pcs RFQ</div>
 <div>STM8L152K8Y6TR Manufacturers: STMicroelectronics Description: IC MCU 8BIT 64KB FLASH 32-WLCSP In stock: 106255 pcs RFQ</div>	 <div>STM8L152M8T6TR Manufacturers: STMicroelectronics Description: LQFP 80 14X14X1.4 1 In stock: 42120 pcs RFQ</div>
 <div>STM8L152R6T6TR Manufacturers: STMicroelectronics Description: IC MCU 8BIT 32KB FLASH 64LQFP In stock: 80311 pcs RFQ</div>	 <div>STM8L152R6T6 Manufacturers: STMicroelectronics Description: IC MCU 8BIT 32KB FLASH 64LQFP In stock: 36283 pcs RFQ</div>