STM8L162M8T6 Details PDF

linfinity-electronic



STM8L162M8T6

Part Number:	STM8L162M8T6
Manufacturer/Brand:	STMicroelectronics
Product description	IC MCU 8BIT 64KB FLASH 80LQFP
Datasheets:	TM8L162M8T6.pdf
RoHs Status	Lead free / RoHS Compliant
Stock Condition	54287 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 STM8L162M8T6

PART NUMBER	STM8L162M8T6
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC MCU 8BIT 64KB FLASH 80LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	54287 pcs
DATA SHEET	TM8L162M8T6.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 ~ 85°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
	I ² C, IrDA, SPI, UART/USART
CONNECTIVITY	

Related Tags

STMicroelectronics STM8L162M8T6	STM8L162M8T6 Distributor	STM8L162M8T6 Supplier
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Related Products



STM8L152R6T6

Manufacturers: STMicroelectronics Description: IC MCU 8BIT 32KB FLASH 64LQFP In stock: 36283 pcs

RFQ



STM8L152R6T6TR

Manufacturers: STMicroelectronics Description: IC MCU 8BIT 32KB FLASH 64LQFP In stock: 80311 pcs

RFQ



STM8S/8-D/RAIS

STM8L152M8T7

In stock: 49874 pcs

RFQ



Manufacturers: STMicroelectronics

Description: IC MCU 8BIT 64KB FLASH 80LQFP

RFQ



STM8L162M8T6TR

Manufacturers: STMicroelectronics Description: IC MCU 8BIT 64KB FLASH 80LQFP In stock: 59634 pcs

RFQ



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STM8S-DISCOVERY

Manufacturers: STMicroelectronics Description: EVAL KIT STM8S DISCOVERY In stock: 12185 pcs

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STM8L152R8T3

Manufacturers: STMicroelectronics Description: IC MCU 8BIT 64KB FLASH 64LQFP In stock: 56819 pcs

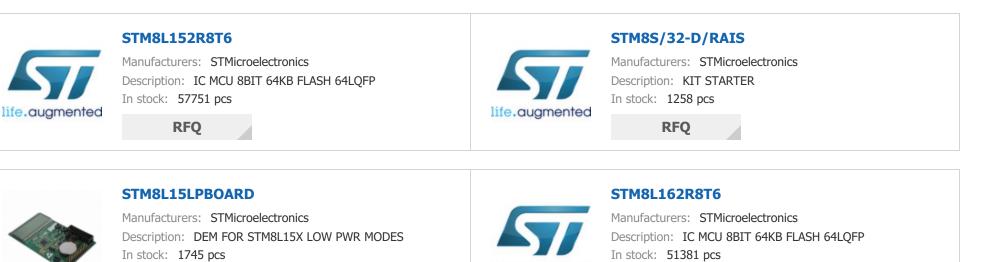


STM8S001J3M3

RFQ

Manufacturers: STMicroelectronics Description: 8BIT MCU 8KBYTES FLASH 16MHZ CPU In stock: 146113 pcs

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In stock: 51381 pcs

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E-mail: Info@infinity-electronic.com

Address: 17F, Gaylord Commercial Building, 114-118 Lockhart Road, Wan Chai, Hong Kong

