STM8S207M8T6B Details PDF

linfinity-electronic



Image may be representation. See specifications for

product details.

STM8S207M8T6B

Part Number:	STM8S207M8T6B
Manufacturer/Brand:	STMicroelectronics
Product description	IC MCU 8BIT 64KB FLASH 80LQFP
Datasheets:	TM8S207M8T6B.pdf
RoHs Status	Lead free / RoHS Compliant
Stock Condition	43765 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of STM8S207M8T6B

PART NUMBER	STM8S207M8T6B
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC MCU 8BIT 64KB FLASH 80LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	43765 pcs
DATA SHEET	EFF STM8S207M8T6B.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.95 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	80-LQFP (14x14)
SPEED	24MHz
SERIES	STM8S
RAM SIZE	6K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	64KB (64K x 8)
PERIPHERALS	Brown-out Detect/Reset, 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 STM8S Microcontroller IC 8-Bit 24MHz 64KB (64K x 8) FLASH 80-LQFP (14x14)
DATA CONVERTERS	A/D 16x10b
CORE SIZE	8-Bit
CORE PROCESSOR	STM8
	I ² C, IrDA, LINbus, SPI, UART/USART
CONNECTIVITY	I-C, IIDA, LINDUS, SPI, UART/USART

Related Tags

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Related Products



STM8S207M8T3B

Manufacturers: STMicroelectronics Description: IC MCU 8BIT 64KB FLASH 80LQFP In stock: 40634 pcs

RFQ



STM8S207K8T3C

Manufacturers: STMicroelectronics Description: IC MCU 8BIT 64KB FLASH 32LQFP In stock: 58216 pcs



STM8S207M8T3BTR

Manufacturers: STMicroelectronics Description: LQFP 80 14X14X1.4 1 In stock: 36475 pcs

RFQ

RFQ



STM8S207MBT6BTR



RFQ



STM8S207R6T6TR

Manufacturers: STMicroelectronics Description: IC MCU 8BIT 32KB FLASH 64LQFP In stock: 67928 pcs

RFQ



STM8S207K8T3CTR

Manufacturers: STMicroelectronics Description: IC MCU 8BIT 64KB FLASH 32LQFP In stock: 63745 pcs

RFQ



STM8S207MBT6B

Manufacturers: STMicroelectronics Description: IC MCU 8BIT 128KB FLASH 80LQFP In stock: 36105 pcs



STM8S207R8T3

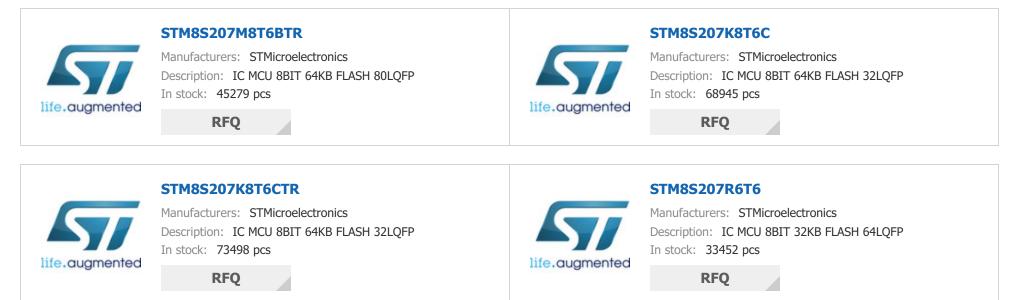
Manufacturers: STMicroelectronics Description: IC MCU 8BIT 64KB FLASH 64LQFP In stock: 42230 pcs

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E-mail: Info@infinity-electronic.com

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

