









life.augmented

STMicroelectronics



life.augmented






STM8S207K8T3C

Part Number:	STM8S207K8T3C
Manufacturer/Brand:	STMicroelectronics
Product description	IC MCU 8BIT 64KB FLASH 32LQFP
	 1.STM8S207K8T3C.pdf
	 2.STM8S207K8T3C.pdf
	 3.STM8S207K8T3C.pdf
	 4.STM8S207K8T3C.pdf
	 5.STM8S207K8T3C.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
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 STM8S207K8T3C

PART NUMBER	STM8S207K8T3C
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC MCU 8BIT 64KB FLASH 32LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 1.STM8S207K8T3C.pdf  2.STM8S207K8T3C.pdf  3.STM8S207K8T3C.pdf  4.STM8S207K8T3C.pdf  5.STM8S207K8T3C.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.95 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	32-LQFP (7x7)
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	Tube
PACKAGE / CASE	32-LQFP
OTHER NAMES	497-16857
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF I/O	25
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	35 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	1K x 8
DETAILED DESCRIPTION	STM8 STM8S Microcontroller IC 8-Bit 24MHz 64KB (64K x 8) FLASH 32-LQFP (7x7)
DATA CONVERTERS	A/D 7x10b
CORE SIZE	8-Bit
CORE PROCESSOR	STM8
CONNECTIVITY	I <sup>2</sup> C, IrDA, LINbus, SPI, UART/USART

Related Tags

STMicroelectronics STM8S207K8T3C	STM8S207K8T3C Distributor	STM8S207K8T3C Supplier
STM8S207K8T3C Price	STM8S207K8T3C Pictures	STM8S207K8T3C Image
STM8S207K8T3C PDF Datasheet	STM8S207K8T3C Download Datasheet	STM8S207K8T3C Datasheet
STM8S207K8T3C Stock	Buy STM8S207K8T3C	Buy STMicroelectronics STM8S207K8T3C
STMicroelectronics STM8S207K8T3C	STMicroelectronics Supplier	STMicroelectronics Distributor
STMicroelectronics STM8S207K8T3C		

Related Products

 <div><b>STM8S207K8T6C</b> Manufacturers: STMicroelectronics Description: IC MCU 8BIT 64KB FLASH 32LQFP In stock: Out stock <div>RFQ</div></div>	 <div><b>STM8S207K6T3CTR</b> Manufacturers: STMicroelectronics Description: IC MCU 8BIT 32KB FLASH 32LQFP In stock: Out stock <div>RFQ</div></div>
 <div><b>STM8S207K6T3C</b> Manufacturers: STMicroelectronics Description: IC MCU 8BIT 32KB FLASH 32LQFP In stock: Out stock <div>RFQ</div></div>	 <div><b>STM8S207K6T6C</b> Manufacturers: STMicroelectronics Description: IC MCU 8BIT 32KB FLASH 32LQFP In stock: 10 pcs <div>RFQ</div></div>
 <div><b>STM8S207CBT6</b> Manufacturers: STMicroelectronics Description: IC MCU 8BIT 128KB FLASH 48LQFP In stock: Out stock <div>RFQ</div></div>	 <div><b>STM8S207CBT6TR</b> Manufacturers: STMicroelectronics Description: IC MCU 8BIT 128KB FLASH 48LQFP In stock: Out stock <div>RFQ</div></div>
 <div><b>STM8S207M8T6B</b> Manufacturers: STMicroelectronics Description: IC MCU 8BIT 64KB FLASH 80LQFP In stock: Out stock <div>RFQ</div></div>	 <div><b>STM8S207K6T6CTR</b> Manufacturers: STMicroelectronics Description: IC MCU 8BIT 32KB FLASH 32LQFP In stock: Out stock <div>RFQ</div></div>
 <div><b>STM8S207K8T6CTR</b> Manufacturers: STMicroelectronics Description: IC MCU 8BIT 64KB FLASH 32LQFP In stock: Out stock <div>RFQ</div></div>	 <div><b>STM8S207M8T3B</b> Manufacturers: STMicroelectronics Description: IC MCU 8BIT 64KB FLASH 80LQFP In stock: Out stock <div>RFQ</div></div>
 <div><b>STM8S207K8T3CTR</b> Manufacturers: STMicroelectronics Description: IC MCU 8BIT 64KB FLASH 32LQFP In stock: Out stock <div>RFQ</div></div>	 <div><b>STM8S207M8T3BTR</b> Manufacturers: STMicroelectronics Description: LQFP 80 14X14X1.4 1 In stock: Out stock <div>RFQ</div></div>