






STM8S207K6T6CTR

Part Number:	STM8S207K6T6CTR
Manufacturer/Brand:	STMicroelectronics
Product description	IC MCU 8BIT 32KB FLASH 32LQFP
Datasheets:	 STM8S207K6T6CTR.pdf
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 STM8S207K6T6CTR

PART NUMBER	STM8S207K6T6CTR
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC MCU 8BIT 32KB FLASH 32LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 STM8S207K6T6CTR.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.95 V ~ 5.5 V
SPEED	24MHz
SERIES	STM8S
RAM SIZE	6K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	32KB (32K x 8)
PERIPHERALS	Brown-out Detect/Reset, POR, PWM, WDT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	32-LQFP
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	25
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
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 32KB (32K x 8) FLASH
DATA CONVERTERS	A/D 7x10b
CORE SIZE	8-Bit
CORE PROCESSOR	STM8
CONNECTIVITY	I²C, IrDA, LINbus, SPI, UART/USART
BASE PART NUMBER	STM8S207

Related Tags

STMicroelectronics STM8S207K6T6CTR	STM8S207K6T6CTR Distributor	STM8S207K6T6CTR Supplier
STM8S207K6T6CTR Price	STM8S207K6T6CTR Pictures	STM8S207K6T6CTR Image
STM8S207K6T6CTR PDF Datasheet	STM8S207K6T6CTR Download Datasheet	STM8S207K6T6CTR Datasheet
STM8S207K6T6CTR Stock	Buy STM8S207K6T6CTR	Buy STMicroelectronics STM8S207K6T6CTR
STMicroelectronics STM8S207K6T6CTR	STMicroelectronics Supplier	STMicroelectronics Distributor
STM8S207K6T6CTR		

Related Products

 <div>STM8S207K6T3CTR Manufacturers: STMicroelectronics Description: IC MCU 8BIT 32KB FLASH 32LQFP In stock: Out stock <div>RFQ</div></div>	 <div>STM8S207K8T6CTR Manufacturers: STMicroelectronics Description: IC MCU 8BIT 64KB FLASH 32LQFP In stock: Out stock <div>RFQ</div></div>
 <div>STM8S207K6T6C Manufacturers: STMicroelectronics Description: IC MCU 8BIT 32KB FLASH 32LQFP In stock: 10 pcs <div>RFQ</div></div>	 <div>STM8S207K8T3CTR Manufacturers: STMicroelectronics Description: IC MCU 8BIT 64KB FLASH 32LQFP In stock: Out stock <div>RFQ</div></div>
 <div>STM8S207K6T3C Manufacturers: STMicroelectronics Description: IC MCU 8BIT 32KB FLASH 32LQFP In stock: Out stock <div>RFQ</div></div>	 <div>STM8S207K8T6C Manufacturers: STMicroelectronics Description: IC MCU 8BIT 64KB FLASH 32LQFP In stock: Out stock <div>RFQ</div></div>
 <div>STM8S207M8T3B Manufacturers: STMicroelectronics Description: IC MCU 8BIT 64KB FLASH 80LQFP In stock: Out stock <div>RFQ</div></div>	 <div>STM8S207CBT3 Manufacturers: STMicroelectronics Description: IC MCU 8BIT 128KB FLASH 48LQFP In stock: Out stock <div>RFQ</div></div>
 <div>STM8S207K8T3C Manufacturers: STMicroelectronics Description: IC MCU 8BIT 64KB FLASH 32LQFP In stock: Out stock <div>RFQ</div></div>	 <div>STM8S207CBT6TR Manufacturers: STMicroelectronics Description: IC MCU 8BIT 128KB FLASH 48LQFP In stock: Out stock <div>RFQ</div></div>
 <div>STM8S207CBT6 Manufacturers: STMicroelectronics Description: IC MCU 8BIT 128KB FLASH 48LQFP In stock: Out stock <div>RFQ</div></div>	 <div>STM8S207M8T3BTR Manufacturers: STMicroelectronics Description: LQFP 80 14X14X1.4 1 In stock: Out stock <div>RFQ</div></div>