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STMicroelectronics

STM8S207K8T6CTR

Part Number:	STM8S207K8T6CTR
Manufacturer/Brand:	STMicroelectronics
Product description	IC MCU 8BIT 64KB FLASH 32LQFP
Datasheets:	📄 STM8S207K8T6CTR.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 STM8S207K8T6CTR

PART NUMBER	STM8S207K8T6CTR
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC MCU 8BIT 64KB FLASH 32LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	📄 STM8S207K8T6CTR.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	64KB (64K 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 64KB (64K 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

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Related Products

STM8S207K6T6CTR
Manufacturers: STMicroelectronics
Description: IC MCU 8BIT 32KB FLASH 32LQFP
In stock: Out stock
RFQ

STM8S207MBT6B
Manufacturers: STMicroelectronics
Description: IC MCU 8BIT 128KB FLASH 80LQFP
In stock: Out stock
RFQ

STM8S207M8T3B
Manufacturers: STMicroelectronics
Description: IC MCU 8BIT 64KB FLASH 80LQFP
In stock: Out stock
RFQ

STM8S207M8T3BTR
Manufacturers: STMicroelectronics
Description: LQFP 80 14X14X1.4 1
In stock: Out stock
RFQ

STM8S207K8T3C
Manufacturers: STMicroelectronics
Description: IC MCU 8BIT 64KB FLASH 32LQFP
In stock: Out stock
RFQ

STM8S207M8T6BTR
Manufacturers: STMicroelectronics
Description: IC MCU 8BIT 64KB FLASH 80LQFP
In stock: Out stock
RFQ

STM8S207K6T6C
Manufacturers: STMicroelectronics
Description: IC MCU 8BIT 32KB FLASH 32LQFP
In stock: 10 pcs
RFQ

STM8S207K8T6C
Manufacturers: STMicroelectronics
Description: IC MCU 8BIT 64KB FLASH 32LQFP
In stock: Out stock
RFQ

STM8S207MBT6BTR
Manufacturers: STMicroelectronics
Description: LQFP 80 14X14X1.4 1
In stock: Out stock
RFQ

STM8S207K8T3CTR
Manufacturers: STMicroelectronics
Description: IC MCU 8BIT 64KB FLASH 32LQFP
In stock: Out stock
RFQ

STM8S207M8T6B
Manufacturers: STMicroelectronics
Description: IC MCU 8BIT 64KB FLASH 80LQFP
In stock: Out stock
RFQ

STM8S207K6T3CTR
Manufacturers: STMicroelectronics
Description: IC MCU 8BIT 32KB FLASH 32LQFP
In stock: Out stock
RFQ

ISO 9001 CERTIFIED · CNAS · IAF · UL · Pb lead-free · RoHS