



STMicroelectronics



STM8S207R8T6TR

Part Number:	STM8S207R8T6TR
Manufacturer/Brand:	STMicroelectronics
Product description	IC MCU 8BIT 64KB FLASH 64LQFP
Datasheets:	 STM8S207R8T6TR.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	62249 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 STM8S207R8T6TR

PART NUMBER	STM8S207R8T6TR
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC MCU 8BIT 64KB FLASH 64LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	62249 pcs
DATA SHEET	 STM8S207R8T6TR.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.95 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	64-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	Tape & Reel (TR)
PACKAGE / CASE	64-LQFP
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	52
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	1.5K x 8
DETAILED DESCRIPTION	STM8 STM8S Microcontroller IC 8-Bit 24MHz 64KB (64K x 8) FLASH 64-LQFP (14x14)
DATA CONVERTERS	A/D 16x10b
CORE SIZE	8-Bit
CORE PROCESSOR	STM8
CONNECTIVITY	I²C, IrDA, LINbus, SPI, UART/USART
BASE PART NUMBER	STM8S207

Related Tags

STMicroelectronics STM8S207R8T6TR	STM8S207R8T6TR Distributor	STM8S207R8T6TR Supplier
STM8S207R8T6TR Price	STM8S207R8T6TR Pictures	STM8S207R8T6TR Image
STM8S207R8T6TR PDF Datasheet	STM8S207R8T6TR Download Datasheet	STM8S207R8T6TR Datasheet
STM8S207R8T6TR Stock	Buy STM8S207R8T6TR	Buy STMicroelectronics STM8S207R8T6TR
STMicroelectronics STM8S207R8T6TR	STMicroelectronics Supplier	STMicroelectronics Distributor
STM8S207R8T6TR		

Related Products

 STM8S207RBT6TR Manufacturers: STMicroelectronics Description: IC MCU 8BIT 128KB FLASH 64LQFP In stock: 54664 pcs RFQ	 STM8S207R6T6 Manufacturers: STMicroelectronics Description: IC MCU 8BIT 32KB FLASH 64LQFP In stock: 33452 pcs RFQ
 STM8S207RBT6CTR Manufacturers: STMicroelectronics Description: IC MCU 8BIT 128KB FLASH 64LQFP In stock: 44584 pcs RFQ	 STM8S207RBT3 Manufacturers: STMicroelectronics Description: IC MCU 8BIT 128KB FLASH 64LQFP In stock: 42781 pcs RFQ
 STM8S207R8T3 Manufacturers: STMicroelectronics Description: IC MCU 8BIT 64KB FLASH 64LQFP In stock: 42230 pcs RFQ	 STM8S207RBT6 Manufacturers: STMicroelectronics Description: IC MCU 8BIT 128KB FLASH 64LQFP In stock: 32363 pcs RFQ
 STM8S207RBT3TR Manufacturers: STMicroelectronics Description: LQFP 64 10X10X1.4 1 In stock: 49485 pcs RFQ	 STM8S207R8T3TR Manufacturers: STMicroelectronics Description: IC MCU 8BIT 64KB FLASH 64LQFP In stock: 52079 pcs RFQ
 STM8S207R8T6 Manufacturers: STMicroelectronics Description: LQFP 64 10X10X1.4 1 In stock: 45735 pcs RFQ	 STM8S207RBT6C Manufacturers: STMicroelectronics Description: IC MCU 8BIT 128KB FLASH 64LQFP In stock: 31480 pcs RFQ
 STM8S207R8T6C Manufacturers: STMicroelectronics Description: IC MCU 8BIT 64KB FLASH 64LQFP In stock: 43718 pcs RFQ	 STM8S207R6T6TR Manufacturers: STMicroelectronics Description: IC MCU 8BIT 32KB FLASH 64LQFP In stock: 67928 pcs RFQ