



STMicroelectronics



STM8S207RBT6C

Part Number:	STM8S207RBT6C
Manufacturer/Brand:	STMicroelectronics
Product description	IC MCU 8BIT 128KB FLASH 64LQFP
Datasheets:	 STM8S207RBT6C.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	31480 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of STM8S207RBT6C

PART NUMBER	STM8S207RBT6C
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC MCU 8BIT 128KB FLASH 64LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	31480 pcs
DATA SHEET	 STM8S207RBT6C.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	128KB (128K x 8)
PERIPHERALS	Brown-out Detect/Reset, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	64-LQFP
OTHER NAMES	497-11589 STM8S207RBT6C-ND
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	2K x 8
DETAILED DESCRIPTION	STM8 STM8S Microcontroller IC 8-Bit 24MHz 128KB (128K 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 STM8S207RBT6C	STM8S207RBT6C Distributor	STM8S207RBT6C Supplier
STM8S207RBT6C Price	STM8S207RBT6C Pictures	STM8S207RBT6C Image
STM8S207RBT6C PDF Datasheet	STM8S207RBT6C Download Datasheet	STM8S207RBT6C Datasheet
STM8S207RBT6C Stock	Buy STM8S207RBT6C	Buy STMicroelectronics STM8S207RBT6C
STMicroelectronics STM8S207RBT6C	STMicroelectronics Supplier	STMicroelectronics Distributor
STM8S207RBT6C		

Related Products

 STM8S207S6T6CTR Manufacturers: STMicroelectronics Description: IC MCU 8BIT 32KB FLASH 44LQFP In stock: 57514 pcs RFQ	 STM8S207R8T6 Manufacturers: STMicroelectronics Description: IC MCU 8BIT 64KB FLASH 64LQFP In stock: 45735 pcs RFQ
 STM8S207RBT6 Manufacturers: STMicroelectronics Description: IC MCU 8BIT 128KB FLASH 64LQFP In stock: 32363 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	 STM8S207RBT6TR Manufacturers: STMicroelectronics Description: IC MCU 8BIT 128KB FLASH 64LQFP In stock: 54664 pcs RFQ
 STM8S207S6T6C Manufacturers: STMicroelectronics Description: IC MCU 8BIT 32KB FLASH 44LQFP In stock: 34338 pcs RFQ	 STM8S207R8T6TR Manufacturers: STMicroelectronics Description: IC MCU 8BIT 64KB FLASH 64LQFP In stock: 62249 pcs RFQ
 STM8S207R8T6C Manufacturers: STMicroelectronics Description: IC MCU 8BIT 64KB FLASH 64LQFP In stock: 43718 pcs RFQ	 STM8S207S6T3C Manufacturers: STMicroelectronics Description: IC MCU 8BIT 32KB FLASH 44LQFP In stock: 33484 pcs RFQ
 STM8S207S6T3CTR Manufacturers: STMicroelectronics Description: IC MCU 8BIT 32KB FLASH 44LQFP In stock: 57340 pcs RFQ	 STM8S207RBT3TR Manufacturers: STMicroelectronics Description: LQFP 64 10X10X1.4 1 In stock: 49485 pcs RFQ