





STMicroelectronics




STM8S207R8T6C

Part Number:	STM8S207R8T6C
Manufacturer/Brand:	STMicroelectronics
Product description	IC MCU 8BIT 64KB FLASH 64LQFP
Datasheets:	 STM8S207R8T6C.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.


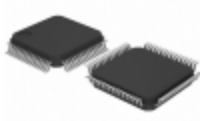
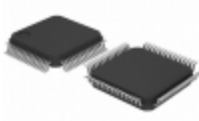
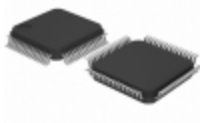
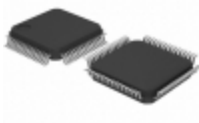
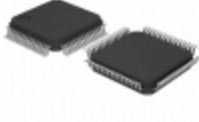
Specifications of STM8S207R8T6C

PART NUMBER	STM8S207R8T6C
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC MCU 8BIT 64KB FLASH 64LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 STM8S207R8T6C.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	Tray
PACKAGE / CASE	64-LQFP
OTHER NAMES	497-11588 STM8S207R8T6C-ND
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	52
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	35 Weeks
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	I ² C, IrDA, LINbus, SPI, UART/USART
BASE PART NUMBER	STM8S207

Related Tags

STMicroelectronics STM8S207R8T6C	STM8S207R8T6C Distributor	STM8S207R8T6C Supplier
STM8S207R8T6C Price	STM8S207R8T6C Pictures	STM8S207R8T6C Image
STM8S207R8T6C PDF Datasheet	STM8S207R8T6C Download Datasheet	STM8S207R8T6C Datasheet
STM8S207R8T6C Stock	Buy STM8S207R8T6C	Buy STMicroelectronics STM8S207R8T6C
STMicroelectronics STM8S207R8T6C	STMicroelectronics Supplier	STMicroelectronics Distributor
STM8S207R8T6C		

Related Products

 <div>STM8S207RBT6 Manufacturers: STMicroelectronics Description: IC MCU 8BIT 128KB FLASH 64LQFP In stock: 546 pcs <div>RFQ</div></div>	 <div>STM8S207R6T6TR Manufacturers: STMicroelectronics Description: IC MCU 8BIT 32KB FLASH 64LQFP In stock: Out stock <div>RFQ</div></div>
 <div>STM8S207RBT6C Manufacturers: STMicroelectronics Description: IC MCU 8BIT 128KB FLASH 64LQFP In stock: Out stock <div>RFQ</div></div>	 <div>STM8S207RBT6CTR Manufacturers: STMicroelectronics Description: IC MCU 8BIT 128KB FLASH 64LQFP In stock: Out stock <div>RFQ</div></div>
 <div>STM8S207R8T3TR Manufacturers: STMicroelectronics Description: IC MCU 8BIT 64KB FLASH 64LQFP In stock: Out stock <div>RFQ</div></div>	 <div>STM8S207RBT3TR Manufacturers: STMicroelectronics Description: LQFP 64 10X10X1.4 1 In stock: Out stock <div>RFQ</div></div>
 <div>STM8S207R8T6 Manufacturers: STMicroelectronics Description: IC MCU 8BIT 64KB FLASH 64LQFP In stock: Out stock <div>RFQ</div></div>	 <div>STM8S207R8T3 Manufacturers: STMicroelectronics Description: IC MCU 8BIT 64KB FLASH 64LQFP In stock: Out stock <div>RFQ</div></div>
 <div>STM8S207R8T6TR Manufacturers: STMicroelectronics Description: IC MCU 8BIT 64KB FLASH 64LQFP In stock: Out stock <div>RFQ</div></div>	 <div>STM8S207MBT6BTR Manufacturers: STMicroelectronics Description: LQFP 80 14X14X1.4 1 In stock: Out stock <div>RFQ</div></div>
 <div>STM8S207R6T6 Manufacturers: STMicroelectronics Description: IC MCU 8BIT 32KB FLASH 64LQFP In stock: 280 pcs <div>RFQ</div></div>	 <div>STM8S207RBT3 Manufacturers: STMicroelectronics Description: IC MCU 8BIT 128KB FLASH 64LQFP In stock: Out stock <div>RFQ</div></div>