





STMicroelectronics




STM8S207R8T6C

Part Number:	STM8S207R8T6C
Manufacturer/Brand:	STMicroelectronics
Product description	IC MCU 8BIT 64KB FLASH 64LQFP
Datasheets:	 <a href="#">STM8S207R8T6C.pdf</a>
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	43718 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION













Specifications of STM8S207R8T6C

PART NUMBER	STM8S207R8T6C
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC MCU 8BIT 64KB FLASH 64LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	43718 pcs
DATA SHEET	 <a href="#">STM8S207R8T6C.pdf</a>
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)
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 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
STMicroelectronics STM8S207R8T6C		

Related Products

 <div><b>STM8S207MBT6BTR</b> Manufacturers: STMicroelectronics Description: LQFP 80 14X14X1.4 1 In stock: 52102 pcs <div>RFQ</div></div>	 <div><b>STM8S207RBT3TR</b> Manufacturers: STMicroelectronics Description: LQFP 64 10X10X1.4 1 In stock: 49485 pcs <div>RFQ</div></div>
 <div><b>STM8S207R8T3</b> Manufacturers: STMicroelectronics Description: IC MCU 8BIT 64KB FLASH 64LQFP In stock: 42230 pcs <div>RFQ</div></div>	 <div><b>STM8S207RBT6C</b> Manufacturers: STMicroelectronics Description: IC MCU 8BIT 128KB FLASH 64LQFP In stock: 31480 pcs <div>RFQ</div></div>
 <div><b>STM8S207R6T6</b> Manufacturers: STMicroelectronics Description: IC MCU 8BIT 32KB FLASH 64LQFP In stock: 33452 pcs <div>RFQ</div></div>	 <div><b>STM8S207RBT6</b> Manufacturers: STMicroelectronics Description: IC MCU 8BIT 128KB FLASH 64LQFP In stock: 32363 pcs <div>RFQ</div></div>
 <div><b>STM8S207RBT6CTR</b> Manufacturers: STMicroelectronics Description: IC MCU 8BIT 128KB FLASH 64LQFP In stock: 44584 pcs <div>RFQ</div></div>	 <div><b>STM8S207R8T3TR</b> Manufacturers: STMicroelectronics Description: IC MCU 8BIT 64KB FLASH 64LQFP In stock: 52079 pcs <div>RFQ</div></div>
 <div><b>STM8S207R8T6</b> Manufacturers: STMicroelectronics Description: IC MCU 8BIT 64KB FLASH 64LQFP In stock: 45735 pcs <div>RFQ</div></div>	 <div><b>STM8S207R6T6TR</b> Manufacturers: STMicroelectronics Description: IC MCU 8BIT 32KB FLASH 64LQFP In stock: 67928 pcs <div>RFQ</div></div>
 <div><b>STM8S207RBT3</b> Manufacturers: STMicroelectronics Description: IC MCU 8BIT 128KB FLASH 64LQFP In stock: 42781 pcs <div>RFQ</div></div>	 <div><b>STM8S207R8T6TR</b> Manufacturers: STMicroelectronics Description: IC MCU 8BIT 64KB FLASH 64LQFP In stock: 62249 pcs <div>RFQ</div></div>