



STMicroelectronics



STM32F105R8T7

Part Number:	STM32F105R8T7
Manufacturer/Brand:	STMicroelectronics
Product description	LQFP 64 10X10X1.4 1
	 1.STM32F105R8T7.pdf
	 2.STM32F105R8T7.pdf
Datasheets:	
Stock Condition	29514 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of STM32F105R8T7

PART NUMBER	STM32F105R8T7
MANUFACTURER	STMicroelectronics
DESCRIPTION	LQFP 64 10X10X1.4 1
LEAD FREE STATUS / ROHS STATUS	
QUANTITY AVAILABLE	29514 pcs
DATA SHEET	 1.STM32F105R8T7.pdf  2.STM32F105R8T7.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2 V ~ 3.6 V
SPEED	72MHz
SERIES	STM32F1
RAM SIZE	64K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	64KB (64K x 8)
PERIPHERALS	DMA, POR, PWM, Voltage Detect, WDT
PACKAGE / CASE	64-LQFP
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF I/O	51
EEPROM SIZE	-
DETAILED DESCRIPTION	ARM® Cortex®-M3 STM32F1 Microcontroller IC 32-Bit 72MHz 64KB (64K x 8) FLASH
DATA CONVERTERS	A/D 16x12b; D/A 2x12b
CORE SIZE	32-Bit
CORE PROCESSOR	ARM® Cortex®-M3
CONNECTIVITY	CANbus, I²C, IrDA, LINbus, SPI, UART/USART, USB OTG

Related Tags

STMicroelectronics STM32F105R8T7	STM32F105R8T7 Distributor	STM32F105R8T7 Supplier
STM32F105R8T7 Price	STM32F105R8T7 Pictures	STM32F105R8T7 Image
STM32F105R8T7 PDF Datasheet	STM32F105R8T7 Download Datasheet	STM32F105R8T7 Datasheet
STM32F105R8T7 Stock	Buy STM32F105R8T7	Buy STMicroelectronics STM32F105R8T7
STMicroelectronics STM32F105R8T7	STMicroelectronics Supplier	STMicroelectronics Distributor
STMicroelectronics STM32F105R8T7		

Related Products

 STM32F105RCT6 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 256KB FLASH 64LQFP In stock: 10766 pcs RFQ	 STM32F105RCT6TR Manufacturers: STMicroelectronics Description: IC MCU 32BIT 256KB FLASH 64LQFP In stock: 17842 pcs RFQ
 STM32F105RCT6V Manufacturers: STMicroelectronics Description: IC MCU 32BIT 256KB FLASH 64LQFP In stock: 9399 pcs RFQ	 STM32F103ZGH7 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 1MB FLASH 144LFBGA In stock: 12835 pcs RFQ
 STM32F105RCT6W Manufacturers: STMicroelectronics Description: IC MCU 32BIT 256KB FLASH 64LQFP In stock: 18872 pcs RFQ	 STM32F105RBT6TR Manufacturers: STMicroelectronics Description: IC MCU 32BIT 128KB FLASH 64LQFP In stock: 20124 pcs RFQ
 STM32F103ZGT6J Manufacturers: STMicroelectronics Description: IC MCU 32BIT 1MB FLASH 144LQFP In stock: 10580 pcs RFQ	 STM32F105R8T6TR Manufacturers: STMicroelectronics Description: IC MCU 32BIT 64KB FLASH 64LQFP In stock: 32269 pcs RFQ
 STM32F103ZGT6TR Manufacturers: STMicroelectronics Description: IC MCU 32BIT 1MB FLASH 144LQFP In stock: 12453 pcs RFQ	 STM32F105R8T6 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 64KB FLASH 64LQFP In stock: 17501 pcs RFQ
 STM32F103ZGT6 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 1MB FLASH 144LQFP In stock: 7431 pcs RFQ	 STM32F105RBT6 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 128KB FLASH 64LQFP In stock: 14822 pcs RFQ