



STMicroelectronics



STM8L052R8T6

Part Number:	STM8L052R8T6
Manufacturer/Brand:	STMicroelectronics
Product description	IC MCU 8BIT 64KB FLASH 64LQFP
Datasheets:	 STM8L052R8T6.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.

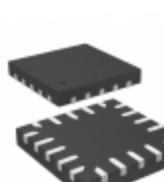
Specifications of STM8L052R8T6

PART NUMBER	STM8L052R8T6
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC MCU 8BIT 64KB FLASH 64LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 STM8L052R8T6.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	64-LQFP
SPEED	16MHz
SERIES	STM8L EnergyLite
RAM SIZE	4K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	64KB (64K x 8)
PERIPHERALS	Brown-out Detect/Reset, DMA, IR, LCD, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	64-LQFP
OTHER NAMES	497-13040
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	54
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	35 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	256 x 8
DETAILED DESCRIPTION	STM8 STM8L EnergyLite Microcontroller IC 8-Bit 16MHz 64KB (64K x 8) FLASH 64-LQFP
DATA CONVERTERS	A/D 28x12b
CORE SIZE	8-Bit
CORE PROCESSOR	STM8
CONNECTIVITY	I ² C, IrDA, SPI, UART/USART
BASE PART NUMBER	STM8L052

Related Tags

STMicroelectronics STM8L052R8T6	STM8L052R8T6 Distributor	STM8L052R8T6 Supplier
STM8L052R8T6 Price	STM8L052R8T6 Pictures	STM8L052R8T6 Image
STM8L052R8T6 PDF Datasheet	STM8L052R8T6 Download Datasheet	STM8L052R8T6 Datasheet
STM8L052R8T6 Stock	Buy STM8L052R8T6	Buy STMicroelectronics STM8L052R8T6
STMicroelectronics STM8L052R8T6	STMicroelectronics Supplier	STMicroelectronics Distributor
STM8L052R8T6		

Related Products

 STM8L101F2P6 Manufacturers: STMicroelectronics Description: IC MCU 8BIT 4KB FLASH 20TSSOP In stock: Out stock RFQ	 STM8L052C6T6TR Manufacturers: STMicroelectronics Description: IC MCU 8BIT 32KB FLASH 48LQFP In stock: Out stock RFQ
 STM8L052C6T6 Manufacturers: STMicroelectronics Description: IC MCU 8BIT 32KB FLASH 48LQFP In stock: Out stock RFQ	 STM8L051F3P6 Manufacturers: STMicroelectronics Description: IC MCU 8BIT 8KB FLASH 20TSSOP In stock: Out stock RFQ
 STM8L051F3P6TR Manufacturers: STMicroelectronics Description: IC MCU 8BIT 8KB FLASH 20TSSOP In stock: Out stock RFQ	 STM8L101F1U6ATR Manufacturers: STMicroelectronics Description: IC MCU 8BIT 2KB FLASH 20UFQFPN In stock: Out stock RFQ
 STM8L-DISCOVERY Manufacturers: STMicroelectronics Description: BOARD EVALUATION STM8L15X In stock: Out stock RFQ	 STM8L101F2P3 Manufacturers: STMicroelectronics Description: IC MCU 8BIT 4KB FLASH 20TSSOP In stock: Out stock RFQ
 STM8L001J3M3 Manufacturers: STMicroelectronics Description: SO 08 .15 JEDEC In stock: Out stock RFQ	 STM8L052R8T6TR Manufacturers: STMicroelectronics Description: LQFP 64 10X10X1.4 1 In stock: Out stock RFQ
 STM8L101-EVAL Manufacturers: STMicroelectronics Description: EVAL DEV KIT FOR STM8L101 In stock: 1 pcs RFQ	 STM8L101F2P3TR Manufacturers: STMicroelectronics Description: TSSOP 20 BODY 4.4 PI In stock: Out stock RFQ