

**SILICON LABS**

Energy Micro (Silicon Labs)



Image may be representation. See specifications for product details.

C8051T603-GS

Part Number:	C8051T603-GS
Manufacturer/Brand:	Energy Micro (Silicon Labs)
Product description	IC MCU 8BIT 4KB OTP 14SOIC
Datasheets:	 C8051T603-GS.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	85395 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

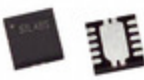
Specifications of C8051T603-GS

PART NUMBER	C8051T603-GS
MANUFACTURER	Energy Micro (Silicon Labs)
DESCRIPTION	IC MCU 8BIT 4KB OTP 14SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	85395 pcs
DATA SHEET	 C8051T603-GS.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	14-SOIC
SPEED	25MHz
SERIES	C8051T60x
RAM SIZE	256 x 8
PROGRAM MEMORY TYPE	OTP
PROGRAM MEMORY SIZE	4KB (4K x 8)
PERIPHERALS	POR, PWM, WDT
PACKAGING	Tube
PACKAGE / CASE	14-SOIC (0.154", 3.90mm Width)
OTHER NAMES	336-1657-5
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	8
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	8051 C8051T60x Microcontroller IC 8-Bit 25MHz 4KB (4K x 8) OTP 14-SOIC
DATA CONVERTERS	-
CORE SIZE	8-Bit
CORE PROCESSOR	8051
CONNECTIVITY	SMBus (2-Wire/I²C), UART/USART
BASE PART NUMBER	C8051T60

Related Tags

Energy Micro (Silicon Labs) C8051T603-GS	C8051T603-GS Distributor	C8051T603-GS Supplier
C8051T603-GS Price	C8051T603-GS Pictures	C8051T603-GS Image
C8051T603-GS PDF Datasheet	C8051T603-GS Download Datasheet	C8051T603-GS Datasheet
C8051T603-GS Stock	Buy C8051T603-GS	Buy Energy Micro (Silicon Labs) C8051T603-GS
Energy Micro (Silicon Labs) C8051T603-GS	Energy Micro (Silicon Labs) Supplier	Energy Micro (Silicon Labs) Distributor
Energy Micro (Silicon Labs) C8051T603-GS	Energy Micro C8051T603-GS	Energy Micro (Silicon Labs) C8051T603-GS
Silicon Laboratories C8051T603-GS	Silicon Labs C8051T603-GS	

Related Products

 C8051T603-GMR Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 4KB OTP 11QFN In stock: 93297 pcs RFQ	 C8051T605-GM Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 2KB OTP 11QFN In stock: 93719 pcs RFQ
 C8051T604-GS Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 2KB OTP 14SOIC In stock: 74188 pcs RFQ	 C8051T602-GS Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 4KB OTP 14SOIC In stock: 90268 pcs RFQ
 C8051T604-GSR Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 2KB OTP 14SOIC In stock: 91389 pcs RFQ	 C8051T604-GMR Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 2KB OTP 11QFN In stock: 104530 pcs RFQ
 C8051T602-GSR Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 4KB OTP 14SOIC In stock: 87116 pcs RFQ	 C8051T604-GM Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 2KB OTP 11QFN In stock: 86906 pcs RFQ
 C8051T602-GMR Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 4KB OTP 11QFN In stock: 76408 pcs RFQ	 C8051T603-GM Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 4KB OTP 11QFN In stock: 96221 pcs RFQ
 C8051T602-GM Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 4KB OTP 11QFN In stock: 80321 pcs RFQ	 C8051T603-GSR Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 4KB OTP 14SOIC In stock: 99895 pcs RFQ