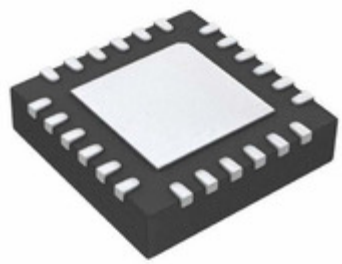


## C8051T623-GMR



**SILICON LABS**

**Part Number:** [C8051T623-GMR](#)

**Manufacturer:** [Energy Micro \(Silicon Labs\)](#)

**Description:** IC MCU 8BIT 8KB OTP 24QFN

**Data sheet:** [C8051T622/3, C8051T326/7 Datasheet](#)

**RoHS Status:** Lead free / RoHS Compliant

**Ship From:** Hong Kong

**Shipment Way:** DHL/Fedex/TNT/UPS/EMS

Images are for reference only.  
See Product Specifications for product details.  
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### PRODUCT PARAMETER

<b>Part Number</b>	C8051T623-GMR	<b>Manufacturer</b>	<a href="#">Energy Micro (Silicon Labs)</a>
<b>Description</b>	IC MCU 8BIT 8KB OTP 24QFN	<b>Lead Free Status / RoHS Status</b>	Lead free / RoHS Compliant
<b>Quantity Available</b>	98168 pcs	<b>Data sheet</b>	<a href="#">C8051T622/3, C8051T326/7 Datasheet</a>
<b>Category</b>	<a href="#">Integrated Circuits (ICs)</a>	<b>Voltage - Supply (Vcc/Vdd)</b>	1.8 V ~ 5.25 V
<b>Supplier Device Package</b>	24-QFN (4x4)	<b>Speed</b>	48 MIPS
<b>Series</b>	C8051T62x	<b>RAM Size</b>	1.25K x 8
<b>Program Memory Type</b>	OTP	<b>Program Memory Size</b>	8KB (8K x 8)
<b>Peripherals</b>	POR, PWM, WDT	<b>Packaging</b>	Tape & Reel (TR)
<b>Package / Case</b>	24-WFQFN Exposed Pad	<b>Oscillator Type</b>	Internal
<b>Operating Temperature</b>	-40°C ~ 85°C (TA)	<b>Number of I/O</b>	16
<b>Moisture Sensitivity Level (MSL)</b>	1 (Unlimited)	<b>Lead Free Status / RoHS Status</b>	Lead free / RoHS Compliant
<b>EEPROM Size</b>	-	<b>Detailed Description</b>	8051 C8051T62x Microcontroller IC 8-Bit 48 MIPS 8KB (8K x 8) OTP 24-QFN (4x4)
<b>Data Converters</b>	-	<b>Core Size</b>	8-Bit
<b>Core Processor</b>	8051	<b>Connectivity</b>	I <sup>2</sup> C, SPI, UART/USART, USB

Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Energy Micro (Silicon Labs) series electronic components. We have 98168 pieces of Energy Micro (Silicon Labs) C8051T623-GMR in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.  
RFQ Email: [info@Components-World.com](mailto:info@Components-World.com)

### RELATED PRODUCTS

	<b>Part#:</b> <a href="#">C8051T620DK</a> <b>Description:</b> DEV KIT FOR C8051T620	<b>Manufacturers:</b> <a href="#">Energy Micro (Silicon Labs)</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">C8051T627-B-GMR</a> <b>Description:</b> IC MCU 8BIT 32KB OTP 32QFN	<b>Manufacturers:</b> <a href="#">Energy Micro (Silicon Labs)</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">C8051T620DB32</a> <b>Description:</b> SOCKET ADAPTER FOR C8051T620	<b>Manufacturers:</b> <a href="#">Energy Micro (Silicon Labs)</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">C8051T631-GM</a> <b>Description:</b> IC MCU 8BIT 8KB OTP 20QFN	<b>Manufacturers:</b> <a href="#">Energy Micro (Silicon Labs)</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">C8051T621-GM</a> <b>Description:</b> IC MCU 8BIT 16KB OTP 32QFN	<b>Manufacturers:</b> <a href="#">Energy Micro (Silicon Labs)</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">C8051T621-GMR</a> <b>Description:</b> IC MCU 8BIT 16KB OTP 32QFN	<b>Manufacturers:</b> <a href="#">Energy Micro (Silicon Labs)</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">C8051T622-GM</a> <b>Description:</b> IC MCU 8BIT 16KB OTP 24QFN	<b>Manufacturers:</b> <a href="#">Energy Micro (Silicon Labs)</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">C8051T630-GM</a> <b>Description:</b> IC MCU 8BIT 8KB OTP 20QFN	<b>Manufacturers:</b> <a href="#">Energy Micro (Silicon Labs)</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">C8051T622DK</a> <b>Description:</b> DEV KIT FOR C8051T622	<b>Manufacturers:</b> <a href="#">Energy Micro (Silicon Labs)</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">C8051T630DB20</a> <b>Description:</b> BOARD SOCKET DAUGHTER 20-QFN	<b>Manufacturers:</b> <a href="#">Energy Micro (Silicon Labs)</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">C8051T630DK</a> <b>Description:</b> KIT DEV FOR C8051T630 FAMILY	<b>Manufacturers:</b> <a href="#">Energy Micro (Silicon Labs)</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">C8051T620-GM</a> <b>Description:</b> IC MCU 8BIT 16KB OTP 32QFN	<b>Manufacturers:</b> <a href="#">Energy Micro (Silicon Labs)</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">C8051T623-GM</a> <b>Description:</b> IC MCU 8BIT 8KB OTP 24QFN	<b>Manufacturers:</b> <a href="#">Energy Micro (Silicon Labs)</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">C8051T620-GMR</a> <b>Description:</b> IC MCU 8BIT 16KB OTP 32QFN	<b>Manufacturers:</b> <a href="#">Energy Micro (Silicon Labs)</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">C8051T622-GMR</a> <b>Description:</b> IC MCU 8BIT 16KB OTP 24QFN	<b>Manufacturers:</b> <a href="#">Energy Micro (Silicon Labs)</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">C8051T630-GMR</a> <b>Description:</b> IC MCU 8BIT 8KB OTP 20QFN	<b>Manufacturers:</b> <a href="#">Energy Micro (Silicon Labs)</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">C8051T627-B-GM</a> <b>Description:</b> IC MCU 8BIT 32KB OTP 32QFN	<b>Manufacturers:</b> <a href="#">Energy Micro (Silicon Labs)</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">C8051T630-GDI</a> <b>Description:</b> IC MCU 8BIT 8KB OTP DIE	<b>Manufacturers:</b> <a href="#">Energy Micro (Silicon Labs)</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">C8051T626-B-GM</a> <b>Description:</b> IC MCU 8BIT 64KB OTP 32QFN	<b>Manufacturers:</b> <a href="#">Energy Micro (Silicon Labs)</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">C8051T626-B-GMR</a> <b>Description:</b> IC MCU 8BIT 64KB OTP 32QFN	<b>Manufacturers:</b> <a href="#">Energy Micro (Silicon Labs)</a>	<a href="#">RFQ</a>

### Related keywords for C8051T623-GMR

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