

C8051T320-GQ

Manufacturer Part Number:	C8051T320-GQ
Manufacturer / Brand	Energy Micro (Silicon Labs)
Part of Description:	IC MCU 8BIT 16KB OTP 32LQFP
Datasheets:	C8051T320-GQ(1).pdf C8051T320-GQ(2).pdf
Lead Free Status / RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	New original, 100 pcs Stock Available.
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS

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C8051T320-GQ 100% New Original 100pcs in Stock, Find C8051T320-GQ Price, Stock, datasheet at IC Components Ltd Online, buy C8051T320-GQ Energy Micro (Silicon Labs) with warrantied. 100% guarantee confidence. RFQ C8051T320-GQ: Info@IC-Components.com

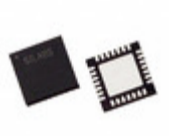
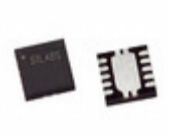
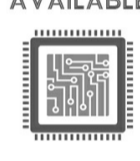
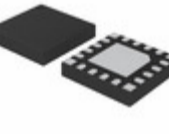
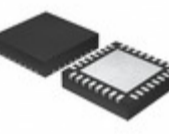




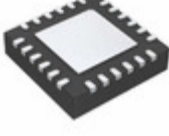
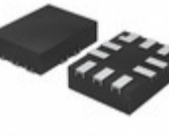

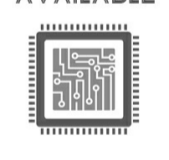

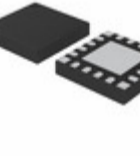



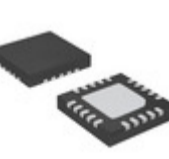
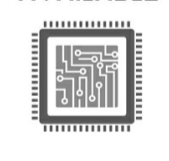
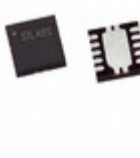


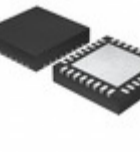
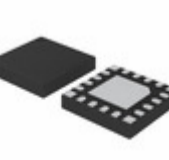


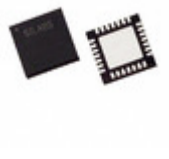

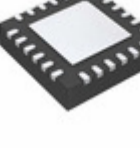
The specifications of C8051T320-GQ

Part Number	C8051T320-GQ	Manufacturer / Brand	Energy Micro (Silicon Labs)
Series	C8051T32x	Moisture Sensitivity Level (MSL)	3 (168 Hours)
Base Part Number	C8051T32	Package / Case	32-LQFP
Packaging	Tray	Supplier Device Package	32-LQFP (7x7)
Operating Temperature	-40°C ~ 85°C (TA)	Detailed Description	8051 C8051T32x Microcontroller IC 8-Bit 48 MIPS 16KB (16K x 8) OTP 32-LQFP (7x7)
Peripherals	POR, PWM, Temp Sensor, WDT	Core Processor	8051
Speed	48 MIPS	Number of I/O	25
EEPROM Size	-	RAM Size	1.25K x 8
Core Size	8-Bit	Connectivity	PC, SPI, UART/USART, USB
Program Memory Size	16KB (16K x 8)	Program Memory Type	OTP
Voltage - Supply (Vcc/Vdd)	1.8 V ~ 5.25 V	Data Converters	AD 21x10b
Oscillator Type	Internal	Other Names	336-2033 C8051T320GQ
Stock Quantity	100 pcs Stock	Category	Integrated Circuits (ICs) > Embedded - Microcontrollers
Description	IC MCU 8BIT 16KB OTP 32LQFP	Lead Free Status / RoHS Status	Lead free / RoHS Compliant

Keywords related to C8051T320-GQ

Energy Micro (Silicon Labs) C8051T320-GQ	C8051T320-GQ part	C8051T320-GQ Price	C8051T320-GQ Distributor
C8051T320-GQ Technical	C8051T320-GQ Stock	C8051T320-GQ Inventory	C8051T320-GQ Supplier
C8051T320-GQ Online Order	C8051T320-GQ Inquiry	C8051T320-GQ Image	C8051T320-GQ Picture
C8051T320-GQ.pdf	C8051T320-GQ datasheet	C8051T320-GQ data sheet	C8051T320-GQ pdf datasheet
Download C8051T320-GQ datasheet	Energy Micro (Silicon Labs) Manufacturer	Energy Micro (Silicon Labs) C8051T320-GQ	Energy Micro C8051T320-GQ
Energy Micro (Silicon Labs) C8051T320-GQ	Silicon Laboratories C8051T320-GQ	Silicon Labs C8051T320-GQ	

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 <p>C8051T615-GM Description: IC MCU 8BIT 8KB OTP 28QFN Manufacturers: Energy Micro (Silicon Labs) In Stock: New original, 2800 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>	 <p>C8051T604-GM Description: IC MCU 8BIT 2KB OTP 11QFN Manufacturers: Energy Micro (Silicon Labs) In Stock: New original, 300 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>	<p>IMAGE NOT AVAILABLE</p>  <p>C8051F962-GQR Description: C8051F962-GQR SILICON QFP100 Manufacturers: SILICON In Stock: New original, 100 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>
 <p>C8051F990-GM Description: IC MCU 8BIT 8KB FLASH 20QFN Manufacturers: Energy Micro (Silicon Labs) In Stock: New original, 2600 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>	 <p>C8051T620-GMR Description: IC MCU 8BIT 16KB OTP 32QFN Manufacturers: Energy Micro (Silicon Labs) In Stock: New original, 3000 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>	 <p>C8051T610-GQ Description: IC MCU 8BIT 16KB OTP 32LQFP Manufacturers: Energy Micro (Silicon Labs) In Stock: New original, 4100 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>
<p>IMAGE NOT AVAILABLE</p>  <p>C8051F920 Description: C8051F920 SILICON QFP Manufacturers: SILICON In Stock: New original, 400 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>	 <p>C8051F850-C-IU Description: IC MCU 8BIT 8KB FLASH 24QSOP Manufacturers: Energy Micro (Silicon Labs) In Stock: New original, 2000 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>	 <p>C8051F860-C-GSR Description: IC MCU 8BIT 8KB FLASH 16SOIC Manufacturers: Energy Micro (Silicon Labs) In Stock: New original, 4100 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>
 <p>C8051T622-GMR Description: IC MCU 8BIT 16KB OTP 24QFN Manufacturers: Energy Micro (Silicon Labs) In Stock: New original, 15900 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>	 <p>C8051T606-ZMR Description: IC MCU 8BIT 1.5KB OTP 10QFN Manufacturers: Energy Micro (Silicon Labs) In Stock: New original, 2000 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>	 <p>C8051F930-GQR Description: IC MCU 8BIT 64KB FLASH 32LQFP Manufacturers: Energy Micro (Silicon Labs) In Stock: New original, 300 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>
<p>IMAGE NOT AVAILABLE</p>  <p>C8051T624 Description: C8051T624 SILICON SOP14 Manufacturers: SILICON In Stock: New original, 15900 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>	 <p>C8051F850-C-GU Description: IC MCU 8BIT 8KB FLASH 24QSOP Manufacturers: Energy Micro (Silicon Labs) In Stock: New original, 14300 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>	 <p>C8051F991-GMR Description: IC MCU 8BIT 8KB FLASH 20QFN Manufacturers: Energy Micro (Silicon Labs) In Stock: New original, 1000 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>
 <p>C8051T630DK Description: KIT DEV FOR C8051T630 FAMILY Manufacturers: Energy Micro (Silicon Labs) In Stock: New original, 100 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>	 <p>C8051F931-GMR Description: IC MCU 8BIT 64KB FLASH 24QFN Manufacturers: Energy Micro (Silicon Labs) In Stock: New original, 1000 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>	 <p>C8051T620-GM Description: IC MCU 8BIT 16KB OTP 32QFN Manufacturers: Energy Micro (Silicon Labs) In Stock: New original, 4300 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>
 <p>C8051T630-GMR Description: IC MCU 8BIT 8KB OTP 20QFN Manufacturers: Energy Micro (Silicon Labs) In Stock: New original, 5200 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>	<p>IMAGE NOT AVAILABLE</p>  <p>C8051T610 Description: C8051T610 SILICON QFP Manufacturers: SILICON In Stock: New original, 600 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>	 <p>C8051T606-GM Description: IC MCU 8BIT 1.5KB OTP 11QFN Manufacturers: Energy Micro (Silicon Labs) In Stock: New original, 15800 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>
 <p>C8051T326-GM Description: IC MCU 8BIT 16KB OTP 28QFN Manufacturers: Electro-Films (EFI) / Vishay In Stock: New original, 1100 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>	 <p>C8051F921-GMR Description: IC MCU 8BIT 32KB FLASH 24QFN Manufacturers: Energy Micro (Silicon Labs) In Stock: New original, 3800 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>	 <p>C8051F920-GM Description: IC MCU 8BIT 32KB FLASH 32QFN Manufacturers: Energy Micro (Silicon Labs) In Stock: New original, 4700 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>
 <p>C8051F980-GMR Description: IC MCU 8BIT 8KB FLASH 20QFN Manufacturers: Energy Micro (Silicon Labs) In Stock: New original, 800 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>	 <p>C8051T600-GM Description: IC MCU 8BIT 8KB OTP 11QFN Manufacturers: Energy Micro (Silicon Labs) In Stock: New original, 500 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>	 <p>C8051F920-GQ Description: IC MCU 8BIT 32KB FLASH 32LQFP Manufacturers: Energy Micro (Silicon Labs) In Stock: New original, 500 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>
 <p>C8051T611-GMR Description: IC MCU 8BIT 16KB OTP 28QFN Manufacturers: Energy Micro (Silicon Labs) In Stock: New original, 2400 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>	 <p>C8051F920-GQR Description: IC MCU 8BIT 32KB FLASH 32LQFP Manufacturers: Energy Micro (Silicon Labs) In Stock: New original, 100 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>	 <p>C8051F931-GM Description: IC MCU 8BIT 64KB FLASH 24QFN Manufacturers: Energy Micro (Silicon Labs) In Stock: New original, 1300 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>



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