



Energy Micro (Silicon Labs)



C8051T620-GMR

Part Number:	C8051T620-GMR
Manufacturer/Brand:	Energy Micro (Silicon Labs)
Product description	IC MCU 8BIT 16KB OTP 32QFN
Datasheets:	 C8051T620-GMR.pdf
RoHS Status	 Lead free / RoHS Compliant
Stock Condition	71100 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

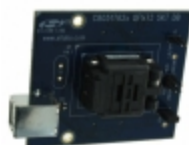
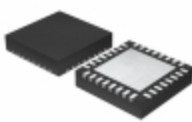
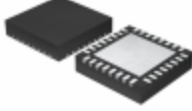
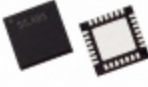
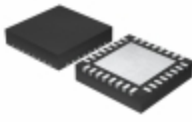
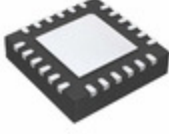
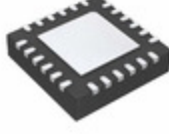
Specifications of C8051T620-GMR

PART NUMBER	C8051T620-GMR
MANUFACTURER	Energy Micro (Silicon Labs)
DESCRIPTION	IC MCU 8BIT 16KB OTP 32QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	71100 pcs
DATA SHEET	 C8051T620-GMR.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 5.25 V
SUPPLIER DEVICE PACKAGE	32-QFN (5x5)
SPEED	48 MIPS
SERIES	C8051T62x
RAM SIZE	1.25K x 8
PROGRAM MEMORY TYPE	OTP
PROGRAM MEMORY SIZE	16KB (16K x 8)
PERIPHERALS	POR, PWM, Temp Sensor, WDT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	32-VFQFN Exposed Pad
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	24
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	8051 C8051T62x Microcontroller IC 8-Bit 48 MIPS 16KB (16K x 8) OTP 32-QFN (5x5)
DATA CONVERTERS	A/D 21x10b
CORE SIZE	8-Bit
CORE PROCESSOR	8051
CONNECTIVITY	I²C, SPI, UART/USART, USB

Related Tags

Energy Micro (Silicon Labs) C8051T620-GMR	C8051T620-GMR Distributor	C8051T620-GMR Supplier
C8051T620-GMR Price	C8051T620-GMR Pictures	C8051T620-GMR Image
C8051T620-GMR PDF Datasheet	C8051T620-GMR Download Datasheet	C8051T620-GMR Datasheet
C8051T620-GMR Stock	Buy C8051T620-GMR	Buy Energy Micro (Silicon Labs) C8051T620-GMR
Energy Micro (Silicon Labs) C8051T620-GMR	Energy Micro (Silicon Labs) Supplier	Energy Micro (Silicon Labs) Distributor
Energy Micro (Silicon Labs) C8051T620-GMR	Energy Micro C8051T620-GMR	Energy Micro (Silicon Labs) C8051T620-GMR
Silicon Laboratories C8051T620-GMR	Silicon Labs C8051T620-GMR	

Related Products

 C8051T620DB32 Manufacturers: Energy Micro (Silicon Labs) Description: SOCKET ADAPTER FOR C8051T620 In stock: 908 pcs RFQ	 C8051T621-GM Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 16KB OTP 32QFN In stock: 64548 pcs RFQ
 C8051T616-GM Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 16KB OTP 24QFN In stock: 38167 pcs RFQ	 C8051T621-GMR Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 16KB OTP 32QFN In stock: 73704 pcs RFQ
 C8051T615-GMR Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 8KB OTP 28QFN In stock: 44100 pcs RFQ	 C8051T620-GM Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 16KB OTP 32QFN In stock: 56179 pcs RFQ
 C8051T616-GMR Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 16KB OTP 24QFN In stock: 37578 pcs RFQ	 C8051T617-GM Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 16KB OTP 24QFN In stock: 43115 pcs RFQ
 C8051T622-GM Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 16KB OTP 24QFN In stock: 68275 pcs RFQ	 C8051T622-GMR Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 16KB OTP 24QFN In stock: 89086 pcs RFQ
 C8051T620DK Manufacturers: Energy Micro (Silicon Labs) Description: DEV KIT FOR C8051T620 In stock: 341 pcs RFQ	 C8051T617-GMR Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 16KB OTP 24QFN In stock: 53888 pcs RFQ