



Energy Micro (Silicon Labs)



C8051T627-B-GMR

Part Number:	C8051T627-B-GMR
Manufacturer/Brand:	Energy Micro (Silicon Labs)
Product description	IC MCU 8BIT 32KB OTP 32QFN
Datasheets:	 C8051T627-B-GMR.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	58182 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

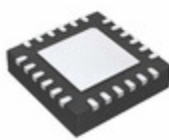
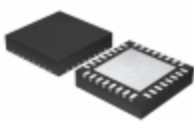
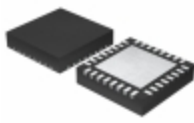
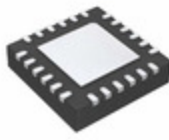
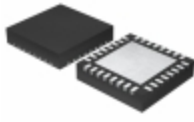
Specifications of C8051T627-B-GMR

PART NUMBER	C8051T627-B-GMR
MANUFACTURER	Energy Micro (Silicon Labs)
DESCRIPTION	IC MCU 8BIT 32KB OTP 32QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	58182 pcs
DATA SHEET	 C8051T627-B-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	3.25K x 8
PROGRAM MEMORY TYPE	OTP
PROGRAM MEMORY SIZE	32KB (32K 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 32KB (32K 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) C8051T627-B-GMR	C8051T627-B-GMR Distributor	C8051T627-B-GMR Supplier
C8051T627-B-GMR Price	C8051T627-B-GMR Pictures	C8051T627-B-GMR Image
C8051T627-B-GMR PDF Datasheet	C8051T627-B-GMR Download Datasheet	C8051T627-B-GMR Datasheet
C8051T627-B-GMR Stock	Buy C8051T627-B-GMR	Buy Energy Micro (Silicon Labs) C8051T627-B-GMR
Energy Micro (Silicon Labs) C8051T627-B-GMR	Energy Micro (Silicon Labs) Supplier	Energy Micro (Silicon Labs) Distributor
Energy Micro (Silicon Labs) C8051T627-B-GMR	Energy Micro C8051T627-B-GMR	Energy Micro (Silicon Labs) C8051T627-B-GMR
Silicon Laboratories C8051T627-B-GMR	Silicon Labs C8051T627-B-GMR	

Related Products

 C8051T623-GM Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 8KB OTP 24QFN In stock: 72712 pcs RFQ	 C8051T627-B-GM Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 32KB OTP 32QFN In stock: 54824 pcs RFQ
 C8051T626-B-GMR Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 64KB OTP 32QFN In stock: 53540 pcs RFQ	 C8051T630-GMR Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 8KB OTP 20QFN In stock: 56892 pcs RFQ
 C8051T630-GDI Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 8KB OTP DIE In stock: 6148 pcs RFQ	 C8051T622DK Manufacturers: Energy Micro (Silicon Labs) Description: DEV KIT FOR C8051T622 In stock: 406 pcs RFQ
 C8051T631-GM Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 8KB OTP 20QFN In stock: 53587 pcs RFQ	 C8051T630-GM Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 8KB OTP 20QFN In stock: 46355 pcs RFQ
 C8051T623-GMR Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 8KB OTP 24QFN In stock: 87036 pcs RFQ	 C8051T630DB20 Manufacturers: Energy Micro (Silicon Labs) Description: BOARD SOCKET DAUGHTER 20-QFN In stock: 1409 pcs RFQ
 C8051T626-B-GM Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 64KB OTP 32QFN In stock: 46118 pcs RFQ	 C8051T630DK Manufacturers: Energy Micro (Silicon Labs) Description: KIT DEV FOR C8051T630 FAMILY In stock: 519 pcs RFQ