



Energy Micro (Silicon Labs)



C8051T327-GM

Part Number:	C8051T327-GM
Manufacturer/Brand:	Energy Micro (Silicon Labs)
Product description	IC MCU 8BIT 16KB OTP 28QFN
Datasheets:	 C8051T327-GM.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	75994 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

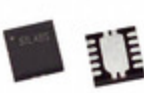
Specifications of C8051T327-GM

PART NUMBER	C8051T327-GM
MANUFACTURER	Energy Micro (Silicon Labs)
DESCRIPTION	IC MCU 8BIT 16KB OTP 28QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	75994 pcs
DATA SHEET	 C8051T327-GM.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 5.25 V
SUPPLIER DEVICE PACKAGE	28-QFN (5x5)
SPEED	48 MIPS
SERIES	C8051T32x
RAM SIZE	1.25K x 8
PROGRAM MEMORY TYPE	OTP
PROGRAM MEMORY SIZE	16KB (16K x 8)
PERIPHERALS	POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	28-VFQFN Exposed Pad
OTHER NAMES	336-2038
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	15
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	8051 C8051T32x Microcontroller IC 8-Bit 48 MIPS 16KB (16K x 8) OTP 28-QFN (5x5)
DATA CONVERTERS	-
CORE SIZE	8-Bit
CORE PROCESSOR	8051
CONNECTIVITY	I ² C, SPI, UART/USART, USB
BASE PART NUMBER	C8051T32

Related Tags

Energy Micro (Silicon Labs) C8051T327-GM	C8051T327-GM Distributor	C8051T327-GM Supplier
C8051T327-GM Price	C8051T327-GM Pictures	C8051T327-GM Image
C8051T327-GM PDF Datasheet	C8051T327-GM Download Datasheet	C8051T327-GM Datasheet
C8051T327-GM Stock	Buy C8051T327-GM	Buy Energy Micro (Silicon Labs) C8051T327-GM
Energy Micro (Silicon Labs) C8051T327-GM	Energy Micro (Silicon Labs) Supplier	Energy Micro (Silicon Labs) Distributor
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Silicon Laboratories C8051T327-GM	Silicon Labs C8051T327-GM	

Related Products

 C8051T600-EDB Manufacturers: Energy Micro (Silicon Labs) Description: BOARD DAUGHTER QFN C8051T60X In stock: 6880 pcs RFQ	 C8051T327-GMR Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 16KB OTP 28QFN In stock: 68212 pcs RFQ
 C8051T600-GMR Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 8KB OTP 11QFN In stock: 67940 pcs RFQ	 C8051T322-GQR Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 16KB OTP 32LQFP In stock: 64640 pcs RFQ
 C8051T323-GMR Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 16KB OTP 28QFN In stock: 69750 pcs RFQ	 C8051T327DB28 Manufacturers: Energy Micro (Silicon Labs) Description: SOCKET ADAPTER FOR C8051T327 In stock: 1340 pcs RFQ
 C8051T600-GM Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 8KB OTP 11QFN In stock: 69316 pcs RFQ	 C8051T326DB28 Manufacturers: Energy Micro (Silicon Labs) Description: SOCKET ADAPTER FOR C8051T326 In stock: 1564 pcs RFQ
 C8051T326-GM Manufacturers: Silicon Labs Description: IC MCU 8BIT 16KB OTP 28QFN In stock: 72127 pcs RFQ	 C8051T600-EDB-K Manufacturers: Energy Micro (Silicon Labs) Description: FLASH EMULATION DAUGHTER BOARD In stock: 7598 pcs RFQ
 C8051T323-GM Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 16KB OTP 28QFN In stock: 67700 pcs RFQ	 C8051T326-GMR Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 16KB OTP 28QFN In stock: 77459 pcs RFQ