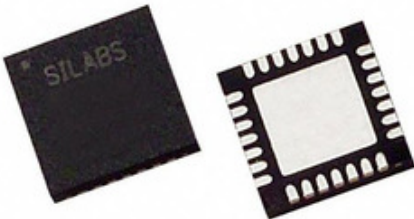




Energy Micro (Silicon Labs)



C8051T321-GM

Part Number:	C8051T321-GM
Manufacturer/Brand:	Energy Micro (Silicon Labs)
Product description	IC MCU 8BIT 16KB OTP 28QFN
Datasheets:	 1.C8051T321-GM.pdf  2.C8051T321-GM.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	60132 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

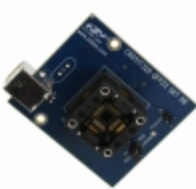
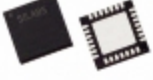
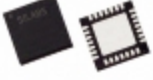
Specifications of C8051T321-GM

PART NUMBER	C8051T321-GM
MANUFACTURER	Energy Micro (Silicon Labs)
DESCRIPTION	IC MCU 8BIT 16KB OTP 28QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	60132 pcs
DATA SHEET	 1.C8051T321-GM.pdf  2.C8051T321-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, Temp Sensor, WDT
PACKAGING	Tray
PACKAGE / CASE	28-VFQFN Exposed Pad
OTHER NAMES	336-2034 C8051T321GM
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	21
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	A/D 21x10b
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) C8051T321-GM	C8051T321-GM Distributor	C8051T321-GM Supplier
C8051T321-GM Price	C8051T321-GM Pictures	C8051T321-GM Image
C8051T321-GM PDF Datasheet	C8051T321-GM Download Datasheet	C8051T321-GM Datasheet
C8051T321-GM Stock	Buy C8051T321-GM	Buy Energy Micro (Silicon Labs) C8051T321-GM
Energy Micro (Silicon Labs) C8051T321-GM	Energy Micro (Silicon Labs) Supplier	Energy Micro (Silicon Labs) Distributor
Energy Micro (Silicon Labs) C8051T321-GM	Energy Micro C8051T321-GM	Energy Micro (Silicon Labs) C8051T321-GM
Silicon Laboratories C8051T321-GM	Silicon Labs C8051T321-GM	

Related Products

 C8051T320DB32 Manufacturers: Energy Micro (Silicon Labs) Description: SOCKET ADAPTER FOR C8051T320 In stock: 2067 pcs RFQ	 C8051F997-GUR Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 8KB FLASH 24QSOP In stock: 3975 pcs RFQ
 C8051T322-GQ Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 16KB OTP 32LQFP In stock: 63886 pcs RFQ	 C8051F997-GU Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 8KB FLASH 24QSOP In stock: 4964 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
 C8051T320-GQ Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 16KB OTP 32LQFP In stock: 69948 pcs RFQ	 C8051T320-GQR Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 16KB OTP 32LQFP In stock: 63911 pcs RFQ
 C8051F997-GMR Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 8KB FLASH 24QFN In stock: 6212 pcs RFQ	 C8051T321-GMR Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 16KB OTP 28QFN In stock: 74051 pcs RFQ
 C8051T323-GM Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 16KB OTP 28QFN In stock: 67700 pcs RFQ	 C8051T321DB28 Manufacturers: Energy Micro (Silicon Labs) Description: SOCKET ADAPTER FOR C8051T321 In stock: 1650 pcs RFQ