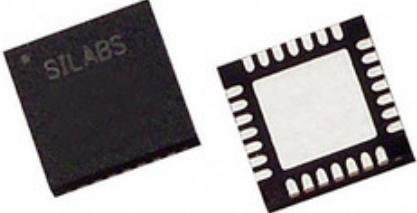




Energy Micro (Silicon Labs)



C8051T611-GMR

Part Number:	C8051T611-GMR
Manufacturer/Brand:	Energy Micro (Silicon Labs)
Product description	IC MCU 8BIT 16KB OTP 28QFN
Datasheets:	1.C8051T611-GMR.pdf 2.C8051T611-GMR.pdf
RoHS Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

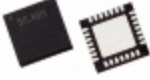
Specifications of C8051T611-GMR

PART NUMBER	C8051T611-GMR
MANUFACTURER	Energy Micro (Silicon Labs)
DESCRIPTION	IC MCU 8BIT 16KB OTP 28QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF 1.C8051T611-GMR.pdf PDF 2.C8051T611-GMR.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	28-QFN (5x5)
SPEED	25MHz
SERIES	C8051T61x
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	28-VFQFN Exposed Pad
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	25
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	8051 C8051T61x Microcontroller IC 8-Bit 25MHz 16KB (16K x 8) OTP 28-QFN (5x5)
DATA CONVERTERS	A/D 17x10b
CORE SIZE	8-Bit
CORE PROCESSOR	8051
CONNECTIVITY	SMBus (2-Wire/I²C), SPI, UART/USART

Related Tags

Energy Micro (Silicon Labs) C8051T611-GMR	C8051T611-GMR Distributor	C8051T611-GMR Supplier
C8051T611-GMR Price	C8051T611-GMR Pictures	C8051T611-GMR Image
C8051T611-GMR PDF Datasheet	C8051T611-GMR Download Datasheet	C8051T611-GMR Datasheet
C8051T611-GMR Stock	Buy C8051T611-GMR	Buy Energy Micro (Silicon Labs) C8051T611-GMR
Energy Micro (Silicon Labs) C8051T611-GMR	Energy Micro (Silicon Labs) Supplier	Energy Micro (Silicon Labs) Distributor
Energy Micro (Silicon Labs) C8051T611-GMR	Energy Micro C8051T611-GMR	Energy Micro (Silicon Labs) C8051T611-GMR
Silicon Laboratories C8051T611-GMR	Silicon Labs C8051T611-GMR	

Related Products

 C8051T610DB28 Manufacturers: Energy Micro (Silicon Labs) Description: DAUGHTER BOARD T610 28QFN SOCKET In stock: 1 pcs RFQ	 C8051T612-GQR Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 8KB OTP 32LQFP In stock: Out stock RFQ
 C8051T614-GQ Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 8KB OTP 32LQFP In stock: Out stock RFQ	 C8051T611-GM Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 16KB OTP 28QFN In stock: Out stock RFQ
 C8051T610DB24 Manufacturers: Energy Micro (Silicon Labs) Description: DAUGHTER BOARD T610 24QFN SOCKET In stock: Out stock RFQ	 C8051T613-GMR Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 8KB OTP 28QFN In stock: Out stock RFQ
 C8051T610DB32 Manufacturers: Energy Micro (Silicon Labs) Description: DAUGHTER BOARD T610 32TQFP SOCKET In stock: 1 pcs RFQ	 C8051T613-GM Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 8KB OTP 28QFN In stock: Out stock RFQ
 C8051T610-GQR Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 16KB OTP 32LQFP In stock: Out stock RFQ	 C8051T612-GQ Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 8KB OTP 32LQFP In stock: Out stock RFQ
 C8051T610DK Manufacturers: Energy Micro (Silicon Labs) Description: KIT DEV FOR C8051T61X MCU'S In stock: Out stock RFQ	 C8051T614-GQR Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 8KB OTP 32LQFP In stock: Out stock RFQ