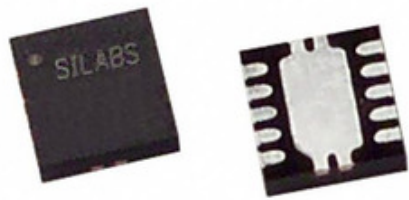


**SILICON LABS**

Energy Micro (Silicon Labs)



C8051T606-GMR

Part Number:	C8051T606-GMR
Manufacturer/Brand:	Energy Micro (Silicon Labs)
Product description	IC MCU 8BIT 1.5KB OTP 11QFN
Datasheets:	 C8051T606-GMR.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

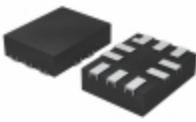
Specifications of C8051T606-GMR

PART NUMBER	C8051T606-GMR
MANUFACTURER	Energy Micro (Silicon Labs)
DESCRIPTION	IC MCU 8BIT 1.5KB OTP 11QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 C8051T606-GMR.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	11-QFN (3x3)
SPEED	25MHz
SERIES	C8051T60x
RAM SIZE	128 x 8
PROGRAM MEMORY TYPE	OTP
PROGRAM MEMORY SIZE	1.5KB (1.5K x 8)
PERIPHERALS	POR, PWM, WDT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	10-VFDFN Exposed Pad
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	6
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	8051 C8051T60x Microcontroller IC 8-Bit 25MHz 1.5KB (1.5K x 8) OTP 11-QFN (3x3)
DATA CONVERTERS	-
CORE SIZE	8-Bit
CORE PROCESSOR	8051
CONNECTIVITY	SMBus (2-Wire/I²C), UART/USART

Related Tags

Energy Micro (Silicon Labs) C8051T606-GMR	C8051T606-GMR Distributor	C8051T606-GMR Supplier
C8051T606-GMR Price	C8051T606-GMR Pictures	C8051T606-GMR Image
C8051T606-GMR PDF Datasheet	C8051T606-GMR Download Datasheet	C8051T606-GMR Datasheet
C8051T606-GMR Stock	Buy C8051T606-GMR	Buy Energy Micro (Silicon Labs) C8051T606-GMR
Energy Micro (Silicon Labs) C8051T606-GMR	Energy Micro (Silicon Labs) Supplier	Energy Micro (Silicon Labs) Distributor
Energy Micro (Silicon Labs) C8051T606-GMR	Energy Micro C8051T606-GMR	Energy Micro (Silicon Labs) C8051T606-GMR
Silicon Laboratories C8051T606-GMR	Silicon Labs C8051T606-GMR	

Related Products

 C8051T606-ZM Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 1.5KB OTP 10QFN In stock: Out stock RFQ	 C8051T604-GSR Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 2KB OTP 14SOIC In stock: Out stock RFQ
 C8051T605-GM Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 2KB OTP 11QFN In stock: Out stock RFQ	 C8051T605-GS Manufacturers: Silicon Labs Description: IC MCU 8BIT 2KB OTP 14SOIC In stock: Out stock RFQ
 C8051T606-ZMR Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 1.5KB OTP 10QFN In stock: Out stock RFQ	 C8051T606-GM Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 1.5KB OTP 11QFN In stock: 30 pcs RFQ
 C8051T605-GSR Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 2KB OTP 14SOIC In stock: Out stock RFQ	 C8051T606-GT Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 1.5KB OTP 10MSOP In stock: Out stock RFQ
 C8051T606DK Manufacturers: Energy Micro (Silicon Labs) Description: KIT DEVELOPMENT FOR C8051T606 In stock: Out stock RFQ	 C8051T606-GTR Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 1.5KB OTP 10MSOP In stock: Out stock RFQ
 C8051T606TDB Manufacturers: Energy Micro (Silicon Labs) Description: CARD DAUGHTER MSOP SOCKET In stock: 1 pcs RFQ	 C8051T605-GMR Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 2KB OTP 11QFN In stock: Out stock RFQ