



C8051T604-GM

Part Number:	C8051T604-GM
Manufacturer/Brand:	Energy Micro (Silicon Labs)
Product description	IC MCU 8BIT 2KB OTP 11QFN
Datasheets:	 C8051T604-GM.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.

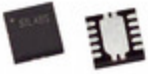
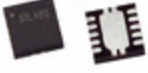
Specifications of C8051T604-GM

PART NUMBER	C8051T604-GM
MANUFACTURER	Energy Micro (Silicon Labs)
DESCRIPTION	IC MCU 8BIT 2KB OTP 11QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 C8051T604-GM.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	11-QFN (3x3)
SPEED	25MHz
SERIES	C8051T60x
RAM SIZE	256 x 8
PROGRAM MEMORY TYPE	OTP
PROGRAM MEMORY SIZE	2KB (2K x 8)
PERIPHERALS	POR, PWM, Temp Sensor, WDT
PACKAGING	Tube
PACKAGE / CASE	10-VFDFN Exposed Pad
OTHER NAMES	336-1658-5
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	8
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 2KB (2K x 8) OTP 11-QFN (3x3)
DATA CONVERTERS	A/D 8x10b
CORE SIZE	8-Bit
CORE PROCESSOR	8051
CONNECTIVITY	SMBus (2-Wire/I²C), UART/USART
BASE PART NUMBER	C8051T60

Related Tags

Energy Micro (Silicon Labs) C8051T604-GM	C8051T604-GM Distributor	C8051T604-GM Supplier
C8051T604-GM Price	C8051T604-GM Pictures	C8051T604-GM Image
C8051T604-GM PDF Datasheet	C8051T604-GM Download Datasheet	C8051T604-GM Datasheet
C8051T604-GM Stock	Buy C8051T604-GM	Buy Energy Micro (Silicon Labs) C8051T604-GM
Energy Micro (Silicon Labs) C8051T604-GM	Energy Micro (Silicon Labs) Supplier	Energy Micro (Silicon Labs) Distributor
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Silicon Laboratories C8051T604-GM	Silicon Labs C8051T604-GM	

Related Products

 C8051T603-GS Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 4KB OTP 14SOIC In stock: Out stock RFQ	 C8051T603-GMR Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 4KB OTP 11QFN In stock: Out stock RFQ
 C8051T605-GM Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 2KB OTP 11QFN In stock: Out stock RFQ	 C8051T604-GS Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 2KB OTP 14SOIC In stock: 36 pcs RFQ
 C8051T602-GS Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 4KB OTP 14SOIC In stock: Out stock RFQ	 C8051T605-GMR Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 2KB OTP 11QFN In stock: Out stock RFQ
 C8051T603-GM Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 4KB OTP 11QFN In stock: Out stock RFQ	 C8051T602-GSR Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 4KB OTP 14SOIC In stock: Out stock RFQ
 C8051T604-GSR Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 2KB OTP 14SOIC In stock: Out stock RFQ	 C8051T604-GMR Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 2KB OTP 11QFN In stock: Out stock RFQ
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