



Energy Micro (Silicon Labs)



C8051T600-GSR

Part Number:	C8051T600-GSR
Manufacturer/Brand:	Energy Micro (Silicon Labs)
Product description	IC MCU 8BIT 8KB OTP 14SOIC
Datasheets:	 C8051T600-GSR.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of C8051T600-GSR

PART NUMBER	C8051T600-GSR
MANUFACTURER	Energy Micro (Silicon Labs)
DESCRIPTION	IC MCU 8BIT 8KB OTP 14SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 C8051T600-GSR.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	14-SOIC
SPEED	25MHz
SERIES	C8051T60x
RAM SIZE	256 x 8
PROGRAM MEMORY TYPE	OTP
PROGRAM MEMORY SIZE	8KB (8K x 8)
PERIPHERALS	POR, PWM, Temp Sensor, WDT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	14-SOIC (0.154", 3.90mm Width)
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	8
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	8051 C8051T60x Microcontroller IC 8-Bit 25MHz 8KB (8K x 8) OTP 14-SOIC
DATA CONVERTERS	A/D 8x10b
CORE SIZE	8-Bit
CORE PROCESSOR	8051
CONNECTIVITY	SMBus (2-Wire/I²C), UART/USART

Related Tags

Energy Micro (Silicon Labs) C8051T600-GSR	C8051T600-GSR Distributor	C8051T600-GSR Supplier
C8051T600-GSR Price	C8051T600-GSR Pictures	C8051T600-GSR Image
C8051T600-GSR PDF Datasheet	C8051T600-GSR Download Datasheet	C8051T600-GSR Datasheet
C8051T600-GSR Stock	Buy C8051T600-GSR	Buy Energy Micro (Silicon Labs) C8051T600-GSR
Energy Micro (Silicon Labs) C8051T600-GSR	Energy Micro (Silicon Labs) Supplier	Energy Micro (Silicon Labs) Distributor
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Related Products

 C8051T600DK Manufacturers: Energy Micro (Silicon Labs) Description: KIT DEV FOR C8051T60X MCU'S In stock: Out stock RFQ	 C8051T601-GM Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 8KB OTP 11QFN In stock: Out stock RFQ
 C8051T600-EDB Manufacturers: Energy Micro (Silicon Labs) Description: BOARD DAUGHTER QFN C8051T60X In stock: Out stock RFQ	 C8051T600-GM Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 8KB OTP 11QFN In stock: Out stock RFQ
 C8051T600-SDB Manufacturers: Energy Micro (Silicon Labs) Description: BOARD DAUGHTER SOIC C8051T60X In stock: Out stock RFQ	 C8051T600-GS Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 8KB OTP 14SOIC In stock: 151 pcs RFQ
 C8051T600QDB Manufacturers: Energy Micro (Silicon Labs) Description: BOARD SOCKET DAUGHTER QFN In stock: Out stock RFQ	 C8051T600-GMR Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 8KB OTP 11QFN In stock: Out stock RFQ
 C8051T600EDB Manufacturers: Energy Micro (Silicon Labs) Description: BOARD DAUGHTER FOR C8051T600E In stock: Out stock RFQ	 C8051T600SDB Manufacturers: Energy Micro (Silicon Labs) Description: BOARD SOCKET DAUGHTER SOIC In stock: Out stock RFQ
 C8051T600-EDB-K Manufacturers: Energy Micro (Silicon Labs) Description: FLASH EMULATION DAUGHTER BOARD In stock: Out stock RFQ	 C8051T327DB28 Manufacturers: Energy Micro (Silicon Labs) Description: SOCKET ADAPTER FOR C8051T327 In stock: 1 pcs RFQ