



C8051T601-GS

Part Number:	C8051T601-GS
Manufacturer/Brand:	Energy Micro (Silicon Labs)
Product description	IC MCU 8BIT 8KB OTP 14SOIC
Datasheets:	 C8051T601-GS.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.

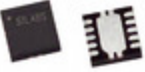
Specifications of C8051T601-GS

PART NUMBER	C8051T601-GS
MANUFACTURER	Energy Micro (Silicon Labs)
DESCRIPTION	IC MCU 8BIT 8KB OTP 14SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 C8051T601-GS.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, WDT
PACKAGING	Tube
PACKAGE / CASE	14-SOIC (0.154", 3.90mm Width)
OTHER NAMES	336-1653-5
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	-
CORE SIZE	8-Bit
CORE PROCESSOR	8051
CONNECTIVITY	SMBus (2-Wire/I²C), UART/USART
BASE PART NUMBER	C8051T60

Related Tags

Energy Micro (Silicon Labs) C8051T601-GS	C8051T601-GS Distributor	C8051T601-GS Supplier
C8051T601-GS Price	C8051T601-GS Pictures	C8051T601-GS Image
C8051T601-GS PDF Datasheet	C8051T601-GS Download Datasheet	C8051T601-GS Datasheet
C8051T601-GS Stock	Buy C8051T601-GS	Buy Energy Micro (Silicon Labs) C8051T601-GS
Energy Micro (Silicon Labs) C8051T601-GS	Energy Micro (Silicon Labs) Supplier	Energy Micro (Silicon Labs) Distributor
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Silicon Laboratories C8051T601-GS	Silicon Labs C8051T601-GS	

Related Products

 C8051T602-GMR Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 4KB OTP 11QFN In stock: Out stock RFQ	 C8051T601-GSR Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 8KB OTP 14SOIC In stock: Out stock RFQ
 C8051T603-GM Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 4KB OTP 11QFN In stock: Out stock RFQ	 C8051T600EDB Manufacturers: Energy Micro (Silicon Labs) Description: BOARD DAUGHTER FOR C8051T600E In stock: Out stock RFQ
 C8051T601-GMR Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 8KB OTP 11QFN In stock: Out stock RFQ	 C8051T600QDB Manufacturers: Energy Micro (Silicon Labs) Description: BOARD SOCKET DAUGHTER QFN In stock: Out stock RFQ
 C8051T600SDB Manufacturers: Energy Micro (Silicon Labs) Description: BOARD SOCKET DAUGHTER SOIC In stock: Out stock RFQ	 C8051T601-GM Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 8KB OTP 11QFN In stock: Out stock RFQ
 C8051T602-GS Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 4KB OTP 14SOIC In stock: Out stock RFQ	 C8051T602-GM Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 4KB OTP 11QFN In stock: 301 pcs RFQ
 C8051T600DK Manufacturers: Energy Micro (Silicon Labs) Description: KIT DEV FOR C8051T60X MCU'S In stock: Out stock RFQ	 C8051T602-GSR Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 4KB OTP 14SOIC In stock: Out stock RFQ