



Energy Micro (Silicon Labs)



C8051T605-GSR

Part Number:	C8051T605-GSR
Manufacturer/Brand:	Energy Micro (Silicon Labs)
Product description	IC MCU 8BIT 2KB OTP 14SOIC
Datasheets:	 C8051T605-GSR.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.

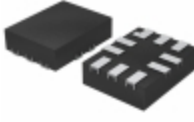
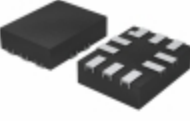
Specifications of C8051T605-GSR

PART NUMBER	C8051T605-GSR
MANUFACTURER	Energy Micro (Silicon Labs)
DESCRIPTION	IC MCU 8BIT 2KB OTP 14SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 C8051T605-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	2KB (2K x 8)
PERIPHERALS	POR, PWM, 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 2KB (2K x 8) OTP 14-SOIC
DATA CONVERTERS	-
CORE SIZE	8-Bit
CORE PROCESSOR	8051
CONNECTIVITY	SMBus (2-Wire/I²C), UART/USART

Related Tags

Energy Micro (Silicon Labs) C8051T605-GSR	C8051T605-GSR Distributor	C8051T605-GSR Supplier
C8051T605-GSR Price	C8051T605-GSR Pictures	C8051T605-GSR Image
C8051T605-GSR PDF Datasheet	C8051T605-GSR Download Datasheet	C8051T605-GSR Datasheet
C8051T605-GSR Stock	Buy C8051T605-GSR	Buy Energy Micro (Silicon Labs) C8051T605-GSR
Energy Micro (Silicon Labs) C8051T605-GSR	Energy Micro (Silicon Labs) Supplier	Energy Micro (Silicon Labs) Distributor
Energy Micro (Silicon Labs) C8051T605-GSR	Energy Micro C8051T605-GSR	Energy Micro (Silicon Labs) C8051T605-GSR
Silicon Laboratories C8051T605-GSR	Silicon Labs C8051T605-GSR	

Related Products

 C8051T604-GSR Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 2KB OTP 14SOIC In stock: Out stock RFQ	 C8051T606-GMR Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 1.5KB OTP 11QFN 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	 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	 C8051T604-GMR Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 2KB OTP 11QFN 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	 C8051T604-GS Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 2KB OTP 14SOIC In stock: 36 pcs RFQ
 C8051T606-GM Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 1.5KB OTP 11QFN In stock: 30 pcs RFQ	 C8051T605-GMR Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 2KB 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	 C8051T606-ZM Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 1.5KB OTP 10QFN In stock: Out stock RFQ