



Energy Micro (Silicon Labs)

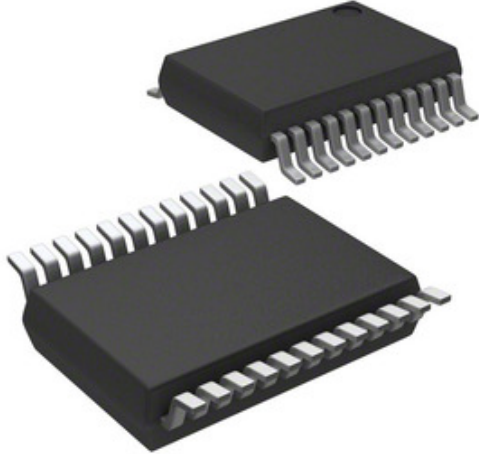


Image may be representation. See specifications for product details.

C8051F997-GUR

Part Number:	C8051F997-GUR
Manufacturer/Brand:	Energy Micro (Silicon Labs)
Product description	IC MCU 8BIT 8KB FLASH 24QSOP
	PDF 1.C8051F997-GUR.pdf
	PDF 2.C8051F997-GUR.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

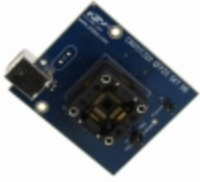
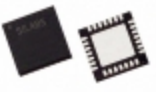
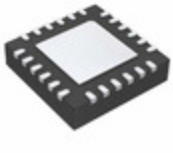
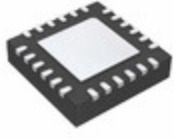
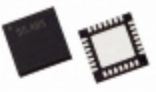
Specifications of C8051F997-GUR

PART NUMBER	C8051F997-GUR
MANUFACTURER	Energy Micro (Silicon Labs)
DESCRIPTION	IC MCU 8BIT 8KB FLASH 24QSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF 1.C8051F997-GUR.pdf PDF 2.C8051F997-GUR.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	24-QSOP
SPEED	25MHz
SERIES	C8051F9xx
RAM SIZE	512 x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	8KB (8K x 8)
PERIPHERALS	Brown-out Detect/Reset, Cap Sense, POR, PWM, WDT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	24-SSOP (0.154", 3.90mm Width)
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	17
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	CIP-51 8051 C8051F9xx Microcontroller IC 8-Bit 25MHz 8KB (8K x 8) FLASH 24-QSOP
DATA CONVERTERS	-
CORE SIZE	8-Bit
CORE PROCESSOR	CIP-51 8051
CONNECTIVITY	SMBus (2-Wire/I²C), SPI, UART/USART

Related Tags

Energy Micro (Silicon Labs) C8051F997-GUR	C8051F997-GUR Distributor	C8051F997-GUR Supplier
C8051F997-GUR Price	C8051F997-GUR Pictures	C8051F997-GUR Image
C8051F997-GUR PDF Datasheet	C8051F997-GUR Download Datasheet	C8051F997-GUR Datasheet
C8051F997-GUR Stock	Buy C8051F997-GUR	Buy Energy Micro (Silicon Labs) C8051F997-GUR
Energy Micro (Silicon Labs) C8051F997-GUR	Energy Micro (Silicon Labs) Supplier	Energy Micro (Silicon Labs) Distributor
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Silicon Laboratories C8051F997-GUR	Silicon Labs C8051F997-GUR	

Related Products

 C8051F997-GM Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 8KB FLASH 24QFN In stock: Out stock RFQ	 C8051F997-GU Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 8KB FLASH 24QSOP In stock: Out stock RFQ
 C8051T320DB32 Manufacturers: Energy Micro (Silicon Labs) Description: SOCKET ADAPTER FOR C8051T320 In stock: 3 pcs RFQ	 C8051T321-GMR Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 16KB OTP 28QFN In stock: Out stock RFQ
 C8051T320-QQR Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 16KB OTP 32LQFP In stock: Out stock RFQ	 C8051F997-C-GMR Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 8KB FLASH 24QFN In stock: Out stock RFQ
 C8051F997-GMR Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 8KB FLASH 24QFN In stock: Out stock RFQ	 C8051T321-GM Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 16KB OTP 28QFN In stock: Out stock RFQ
 C8051F997-C-GUR Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 8KB FLASH 24QSOP In stock: Out stock RFQ	 C8051T320-GQ Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 16KB OTP 32LQFP In stock: 2 pcs RFQ
 C8051T321DB28 Manufacturers: Energy Micro (Silicon Labs) Description: SOCKET ADAPTER FOR C8051T321 In stock: 1 pcs RFQ	 C8051F997-C-GU Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 8KB FLASH 24QSOP In stock: Out stock RFQ