



C8051F375-A-GMR

Part Number:	C8051F375-A-GMR
Manufacturer/Brand:	Energy Micro (Silicon Labs)
Product description	IC MCU 8BIT 8KB FLASH 24QFN
Datasheets:	 C8051F375-A-GMR.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.

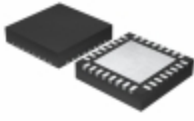
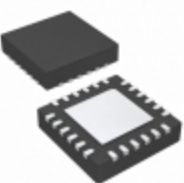
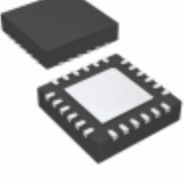
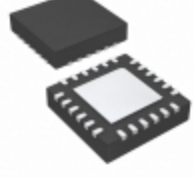
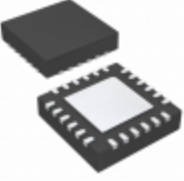
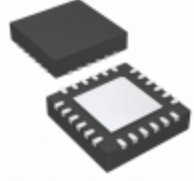
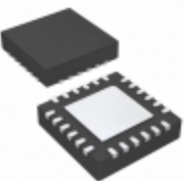
Specifications of C8051F375-A-GMR

PART NUMBER	C8051F375-A-GMR
MANUFACTURER	Energy Micro (Silicon Labs)
DESCRIPTION	IC MCU 8BIT 8KB FLASH 24QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 C8051F375-A-GMR.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	24-QFN (4x4)
SPEED	50MHz
SERIES	C8051F37x
RAM SIZE	1K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	8KB (8K x 8)
PERIPHERALS	POR, PWM, WDT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	24-WFQFN Exposed Pad
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	21
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	512 x 8
DETAILED DESCRIPTION	8051 C8051F37x Microcontroller IC 8-Bit 50MHz 8KB (8K x 8) FLASH 24-QFN (4x4)
DATA CONVERTERS	-
CORE SIZE	8-Bit
CORE PROCESSOR	8051
CONNECTIVITY	SMBus (2-Wire/I²C), SPI, UART/USART
BASE PART NUMBER	C8051F37

Related Tags

Energy Micro (Silicon Labs) C8051F375-A-GMR	C8051F375-A-GMR Distributor	C8051F375-A-GMR Supplier
C8051F375-A-GMR Price	C8051F375-A-GMR Pictures	C8051F375-A-GMR Image
C8051F375-A-GMR PDF Datasheet	C8051F375-A-GMR Download Datasheet	C8051F375-A-GMR Datasheet
C8051F375-A-GMR Stock	Buy C8051F375-A-GMR	Buy Energy Micro (Silicon Labs) C8051F375-A-GMR
Energy Micro (Silicon Labs) C8051F375-A-GMR	Energy Micro (Silicon Labs) Supplier	Energy Micro (Silicon Labs) Distributor
Energy Micro (Silicon Labs) C8051F375-A-GMR	Energy Micro C8051F375-A-GMR	Energy Micro (Silicon Labs) C8051F375-A-GMR
Silicon Laboratories C8051F375-A-GMR	Silicon Labs C8051F375-A-GMR	

Related Products

 C8051F380-GQ Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 64KB FLASH 48TQFP In stock: Out stock RFQ	 C8051F381-GM Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 64KB FLASH 32QFN In stock: Out stock RFQ
 C8051F380-TB-K Manufacturers: Energy Micro (Silicon Labs) Description: DEV KIT FOR C8051F38X In stock: 3 pcs RFQ	 C8051F380-GDI Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 64KB FLASH DIE In stock: Out stock RFQ
 C8051F374-A-GM Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 8KB FLASH 24QFN In stock: Out stock RFQ	 C8051F380DK Manufacturers: Energy Micro (Silicon Labs) Description: DEV KIT FOR C8051F380 In stock: 20 pcs RFQ
 C8051F370-A-GMR Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 16KB FLASH 24QFN In stock: Out stock RFQ	 C8051F371-A-GM Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 16KB FLASH 24QFN In stock: 16 pcs RFQ
 C8051F374-A-GMR Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 8KB FLASH 24QFN In stock: Out stock RFQ	 C8051F375-A-GM Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 8KB FLASH 24QFN In stock: Out stock RFQ
 C8051F371-A-GMR Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 16KB FLASH 24QFN In stock: Out stock RFQ	 C8051F380-GQR Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 64KB FLASH 48TQFP In stock: 324 pcs RFQ