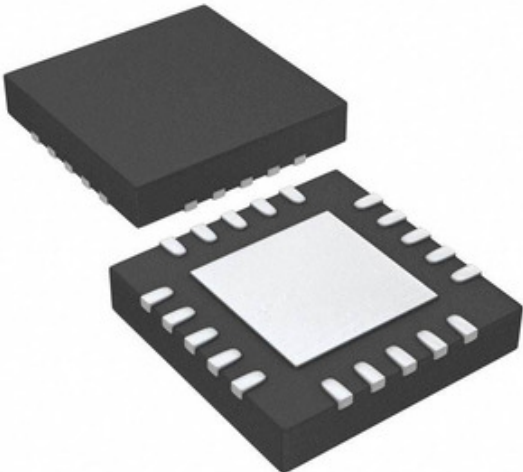




Energy Micro (Silicon Labs)



C8051F337-GM

Part Number:	C8051F337-GM
Manufacturer/Brand:	Energy Micro (Silicon Labs)
Product description	IC MCU 8BIT 16KB FLASH 20QFN
Datasheets:	 C8051F337-GM.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

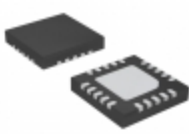
Specifications of C8051F337-GM

PART NUMBER	C8051F337-GM
MANUFACTURER	Energy Micro (Silicon Labs)
DESCRIPTION	IC MCU 8BIT 16KB FLASH 20QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 C8051F337-GM.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.7 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	20-QFN (4x4)
SPEED	25MHz
SERIES	C8051F33x
RAM SIZE	768 x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	16KB (16K x 8)
PERIPHERALS	POR, PWM, WDT
PACKAGING	Tube
PACKAGE / CASE	20-VFQFN Exposed Pad
OTHER NAMES	336-1428-5 C8051F337GM
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	17
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	6 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	8051 C8051F33x Microcontroller IC 8-Bit 25MHz 16KB (16K x 8) FLASH 20-QFN (4x4)
DATA CONVERTERS	-
CORE SIZE	8-Bit
CORE PROCESSOR	8051
CONNECTIVITY	SMBus (2-Wire/I²C), SPI, UART/USART
BASE PART NUMBER	C8051F33

Related Tags

Energy Micro (Silicon Labs) C8051F337-GM	C8051F337-GM Distributor	C8051F337-GM Supplier
C8051F337-GM Price	C8051F337-GM Pictures	C8051F337-GM Image
C8051F337-GM PDF Datasheet	C8051F337-GM Download Datasheet	C8051F337-GM Datasheet
C8051F337-GM Stock	Buy C8051F337-GM	Buy Energy Micro (Silicon Labs) C8051F337-GM
Energy Micro (Silicon Labs) C8051F337-GM	Energy Micro (Silicon Labs) Supplier	Energy Micro (Silicon Labs) Distributor
Energy Micro (Silicon Labs) C8051F337-GM	Energy Micro C8051F337-GM	Energy Micro (Silicon Labs) C8051F337-GM
Silicon Laboratories C8051F337-GM	Silicon Labs C8051F337-GM	

Related Products



C8051F335-GMR

Manufacturers: Energy Micro (Silicon Labs)

Description: IC MCU 8BIT 2KB FLASH 20QFN

In stock: Out stock

RFQ



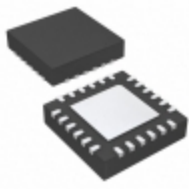
C8051F340-GQ

Manufacturers: Energy Micro (Silicon Labs)

Description: IC MCU 8BIT 64KB FLASH 48TQFP

In stock: Out stock

RFQ



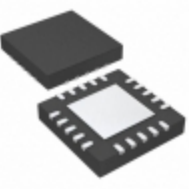
C8051F338-GMR

Manufacturers: Silicon Labs

Description: IC MCU 8BIT 16KB FLASH 24QFN

In stock: Out stock

RFQ



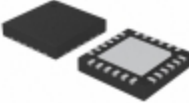
C8051F336-GM

Manufacturers: Energy Micro (Silicon Labs)

Description: IC MCU 8BIT 16KB FLASH 20QFN

In stock: Out stock

RFQ



C8051F338-GM

Manufacturers: Energy Micro (Silicon Labs)

Description: IC MCU 8BIT 16KB FLASH 24QFN

In stock: Out stock

RFQ



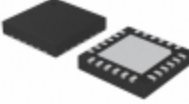
C8051F336DK

Manufacturers: Energy Micro (Silicon Labs)

Description: DEV KIT FOR C8051F336

In stock: 1 pcs

RFQ



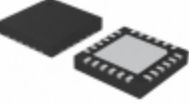
C8051F339-GM

Manufacturers: Energy Micro (Silicon Labs)

Description: IC MCU 8BIT 16KB FLASH 24QFN

In stock: Out stock

RFQ



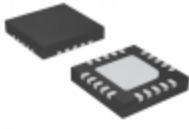
C8051F339-GMR

Manufacturers: Energy Micro (Silicon Labs)

Description: IC MCU 8BIT 16KB FLASH 20QFN

In stock: Out stock

RFQ



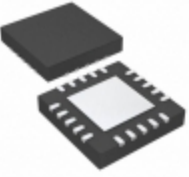
C8051F335-GM

Manufacturers: Energy Micro (Silicon Labs)

Description: IC MCU 8BIT 2KB FLASH 20QFN

In stock: Out stock

RFQ



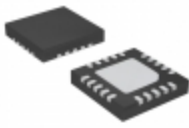
C8051F337-GMR

Manufacturers: Energy Micro (Silicon Labs)

Description: IC MCU 8BIT 16KB FLASH 20QFN

In stock: Out stock

RFQ



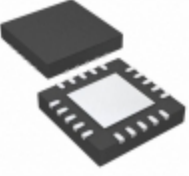
C8051F334-GMR

Manufacturers: Energy Micro (Silicon Labs)

Description: IC MCU 8BIT 2KB FLASH 20QFN

In stock: Out stock

RFQ



C8051F336-GMR

Manufacturers: Energy Micro (Silicon Labs)

Description: IC MCU 8BIT 16KB FLASH 20QFN

In stock: Out stock

RFQ