



Energy Micro (Silicon Labs)



C8051F860-B-GS

Part Number:	C8051F860-B-GS
Manufacturer/Brand:	Energy Micro (Silicon Labs)
Product description	IC MCU 8BIT 8KB FLASH 16SOIC
Datasheets:	
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 C8051F860-B-GS

PART NUMBER	C8051F860-B-GS
MANUFACTURER	Energy Micro (Silicon Labs)
DESCRIPTION	IC MCU 8BIT 8KB FLASH 16SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	2.2 V ~ 3.6 V
SPEED	25MHz
SERIES	C8051F86x
RAM SIZE	512 x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	8KB (8K x 8)
PERIPHERALS	Brown-out Detect/Reset, POR, PWM, WDT
PACKAGING	Tube
PACKAGE / CASE	16-SOIC (0.154", 3.90mm Width)
OTHER NAMES	336-2549-5
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	13
MOISTURE SENSITIVITY LEVEL (MSL)	6 (Time on Label)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	8051 C8051F86x Microcontroller IC 8-Bit 25MHz 8KB (8K x 8) FLASH
DATA CONVERTERS	A/D 12x12b
CORE SIZE	8-Bit
CORE PROCESSOR	8051
CONNECTIVITY	I²C, SPI, UART/USART

Related Tags

Energy Micro (Silicon Labs) C8051F860-B-GS	C8051F860-B-GS Distributor	C8051F860-B-GS Supplier
C8051F860-B-GS Price	C8051F860-B-GS Pictures	C8051F860-B-GS Image
C8051F860-B-GS PDF Datasheet	C8051F860-B-GS Download Datasheet	C8051F860-B-GS Datasheet
C8051F860-B-GS Stock	Buy C8051F860-B-GS	Buy Energy Micro (Silicon Labs) C8051F860-B-GS
Energy Micro (Silicon Labs) C8051F860-B-GS	Energy Micro (Silicon Labs) Supplier	Energy Micro (Silicon Labs) Distributor
Energy Micro (Silicon Labs) C8051F860-B-GS	Energy Micro C8051F860-B-GS	Energy Micro (Silicon Labs) C8051F860-B-GS
Silicon Laboratories C8051F860-B-GS	Silicon Labs C8051F860-B-GS	

Related Products



C8051F855-C-GU

Manufacturers: Energy Micro (Silicon Labs)
Description: IC MCU 8BIT 2KB FLASH 24QSOP
In stock: 56 pcs

RFQ



C8051F861-C-GSR

Manufacturers: Energy Micro (Silicon Labs)
Description: IC MCU 8BIT 4KB FLASH 16SOIC
In stock: Out stock

RFQ



C8051F855-C-IU

Manufacturers: Energy Micro (Silicon Labs)
Description: IC MCU 8BIT 2KB FLASH 24QSOP
In stock: Out stock

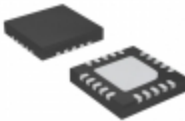
RFQ



C8051F860-C-IS

Manufacturers: Energy Micro (Silicon Labs)
Description: IC MCU 8BIT 8KB FLASH 16SOIC
In stock: 48 pcs

RFQ



C8051F855-C-IMR

Manufacturers: Energy Micro (Silicon Labs)
Description: IC MCU 8BIT 2KB FLASH 20QFN
In stock: Out stock

RFQ



C8051F860-C-GSR

Manufacturers: Energy Micro (Silicon Labs)
Description: IC MCU 8BIT 8KB FLASH 16SOIC
In stock: Out stock

RFQ



C8051F855-C-GUR

Manufacturers: Energy Micro (Silicon Labs)
Description: IC MCU 8BIT 2KB FLASH 24QSOP
In stock: Out stock

RFQ



C8051F861-C-GS

Manufacturers: Energy Micro (Silicon Labs)
Description: IC MCU 8BIT 4KB FLASH 16SOIC
In stock: 8 pcs

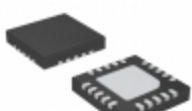
RFQ



C8051F855-C-IUR

Manufacturers: Energy Micro (Silicon Labs)
Description: IC MCU 8BIT 2KB FLASH 24QSOP
In stock: Out stock

RFQ



C8051F855-C-IM

Manufacturers: Energy Micro (Silicon Labs)
Description: IC MCU 8BIT 2KB FLASH 20QFN
In stock: Out stock

RFQ



C8051F860-C-GS

Manufacturers: Energy Micro (Silicon Labs)
Description: IC MCU 8BIT 8KB FLASH 16SOIC
In stock: Out stock

RFQ



C8051F860-C-ISR

Manufacturers: Energy Micro (Silicon Labs)
Description: IC MCU 8BIT 8KB FLASH 16SOIC
In stock: Out stock

RFQ