

## C8051F065R



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Part Number: C8051F065R

Manufacturer Energy Micro (Silicon Labs)

**Description** IC MCU 8BIT 64KB FLASH 64TQFP

Data sheet: C8051F060-67

RoHs Status: Contains lead / RoHS non-compliant

**Ship From:** Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

**Request For Quotation** 

RODUCT PARAMETER			
CODOCT FARAMETER			
Part Number	C8051F065R	Manufacturer	Energy Micro (Silicon Labs)
Description	IC MCU 8BIT 64KB FLASH 64TQFP	Lead Free Status / RoHS Status	Contains lead / RoHS non-con
Quantity Available	4882 pcs	Data sheet	C8051F060-67
Category	Integrated Circuits (ICs)	Voltage - Supply (Vcc/Vdd)	2.7 V ~ 3.6 V
Supplier Device Package	64-TQFP (10x10)	Speed	25MHz
Series	C8051F06x	RAM Size	4.25K x 8
Program Memory Type	FLASH	Program Memory Size	64KB (64K x 8)
Peripherals	Brown-out Detect/Reset, POR, PWM, WDT	Packaging	Cut Tape (CT)
Package / Case	64-TQFP	Other Names	336-1090-1
Oscillator Type	Internal	Operating Temperature	-40°C ~ 85°C (TA)
Number of I/O	24	Moisture Sensitivity Level (MSL)	3 (168 Hours)
Lead Free Status / RoHS Status	Contains lead / RoHS non-compliant	EEPROM Size	-
Detailed Description	8051 C8051F06x Microcontroller IC 8-Bit 25MHz 64KB (64K x 8) FLASH 64-TQFP (10x10)	Data Converters	A/D 2x16b
Core Size	8-Bit	Core Processor	8051
Connectivity	SMBus (2-Wire/I²C), SPI, UART/USART	Base Part Number	C8051F06

C8051F065R in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours. RFQ Email: info@Components-World.com



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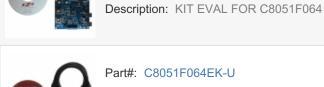
Description: KIT EVAL FOR C8051F064

Manufacturers: Energy Micro (Silicon Labs)

Manufacturers: Energy Micro (Silicon Labs)

RFQ

RFQ



Part#: C8051F064EK-U

Part#: C8051F064EK

Manufacturers: Energy Micro (Silicon Labs)

RFQ



Part#: C8051F066R

Manufacturers: Energy Micro (Silicon Labs)

RFQ



Part#: C8051F065-GQR

Manufacturers: Energy Micro (Silicon Labs)

**RFQ** 



Part#: C8051F066

Manufacturers: Energy Micro (Silicon Labs)

RFQ



Part#: C8051F064-GQ SILICON LABS Description: IC MCU 8BIT 64KB FLASH 100TQFP

SILICON LABS Description: IC MCU 8BIT 32KB FLASH 100TQFP

Manufacturers: Energy Micro (Silicon Labs)

RFQ



Part#: C8051F066-GQR SILICON LABS Description: IC MCU 8BIT 32KB FLASH 100TQFP

Manufacturers: Energy Micro (Silicon Labs)

RFQ



SILICON LABS Description: IC MCU 8BIT 32KB FLASH 64TQFP

Manufacturers: Energy Micro (Silicon Labs)

Manufacturers: Energy Micro (Silicon Labs)

**RFQ** 

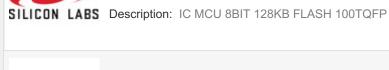


Part#: C8051F120-GQ

Manufacturers: Energy Micro (Silicon Labs)

RFQ

RFQ





Part#: C8051F067-GQ

Part#: C8051F067-GQR

Manufacturers: Energy Micro (Silicon Labs)

**RFQ** 

**RFQ** 



SILICON LABS Description: IC MCU 8BIT 32KB FLASH 64TQFP

Manufacturers: Energy Micro (Silicon Labs)

Manufacturers: Energy Micro (Silicon Labs)

**RFQ** 



SILICON LABS Description: IC MCU 8BIT 32KB FLASH 100TQFP

Part#: C8051F066-GQ

Manufacturers: Energy Micro (Silicon Labs)

RFQ



Part#: C8051F064

Manufacturers: Energy Micro (Silicon Labs)

RFQ



Part#: C8051F120

SILICON LABS Description: IC MCU 8BIT 64KB FLASH 100TQFP

Manufacturers: Energy Micro (Silicon Labs)

RFQ



SILICON LABS Description: IC MCU 8BIT 128KB FLASH 100TQFP

Part#: C8051F064-GQR

Manufacturers: Energy Micro (Silicon Labs)

RFQ



SILICON LABS Description: IC MCU 8BIT 64KB FLASH 100TQFP

Manufacturers: Energy Micro (Silicon Labs)

RFQ

SILICON LABS Description: IC MCU 8BIT 64KB FLASH 100TQFP

Manufacturers: Energy Micro (Silicon Labs)

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SILICON LABS Description: IC MCU 8BIT 64KB FLASH 64TQFP

Part#: C8051F065-GQ

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