



C8051F501-IQR

Manufacturer Part Number: Manufacturer / Brand Part of Description: Datasheets:

Lead Free Status / RoHS Status: **Stock Condition: Ship From: Shipment Way:**

C8051F501-IQR

Hong Kong

DHL/Fedex/TNT/UPS

IC MCU 8BIT 64KB FLASH 48TQFP

C8051F501-IQR(1).pdf C8051F501-IQR(2).pdf New original, 100 pcs Stock Available.

GET A QUOTE

C8051F501-IQR 100% New Original 100pcs in Stock, Find C8051F501-IQR Price, Stock, datasheet at IC Components Ltd Online, buy C8051F501-IQR Energy Micro (Silicon Labs) with warrantied. 100% guarantee confidence. RFQ C8051F501-IQR: Info@IC-Components.com

The specifications of C8051F501-IQR

Part Number	C8051F501-IQR	Manufacturer / Brand	Energy Micro (Silicon Labs)
Series	C8051F50x	Moisture Sensitivity Level (MSL)	3 (168 Hours)
Base Part Number	C8051F50	Package / Case	48-TQFP
Packaging	Tape & Reel (TR)	Supplier Device Package	48-QFP (7x7)
Operating Temperature	-40°C ~ 125°C (TA)	Detailed Description	8051 C8051F50x Microcontroller IC 8-Bit 50MHz 64KB (64K x 8) FLASH 48-QFP (7x7)
Peripherals	POR, PWM, Temp Sensor, WDT	Core Processor	8051
Speed	50MHz	Number of I/O	40
EEPROM Size	-	RAM Size	4.25K x 8
Core Size	8-Bit	Connectivity	EBI/EMI, SMBus (2-Wire/I ² C), SPI, UART/USART
Program Memory Size	64KB (64K x 8)	Program Memory Type	FLASH
Voltage - Supply (Vcc/Vdd)	1.8 V ~ 5.25 V	Data Converters	A/D 32x12b
Oscillator Type	Internal	Stock Quantity	100 pcs Stock
Category	Integrated Circuits (ICs) > Embedded - Microcontrollers	Description	IC MCU 8BIT 64KB FLASH 48TQFP
Lead Free Status / RoHS Status	Lead free / RoHS Compliant		

Keywords realted to C8051F501-IQR

Energy Micro (Silicon Labs) C8051F501-IQR	C8051F501-IQR part	C8051F501-IQR Price	C8051F501-IQR Distributor
C8051F501-IQR Technical	C8051F501-IQR Stock	C8051F501-IQR Inventory	C8051F501-IQR Supplier
C8051F501-IQR Online Order	C8051F501-IQR Inquiry	C8051F501-IQR Image	C8051F501-IQR Picture
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Download C8051F501-IQR datasheet	Energy Micro (Silicon Labs) Manufacturer	Energy Micro (Silicon Labs) C8051F501-IQR	Energy Micro C8051F501-IQR
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You May Be Also Be interested In:



C8051F501 Description: C8051F501 SILICON QFN

Manufacturers: SILICON In Stock: New original, 1400 pcs Stock Available.

Quote:

RFQ



C8051F527A **Description:** C8051F527A SILICON QFN

Manufacturers: SILICON In Stock: New original, 5200 pcs Stock Available.

Quote:

Manufacturers: Energy Micro (Silicon Labs)

In Stock: New original, 700 pcs Stock Available.

Description: IC MCU 8BIT 4KB FLASH 20QFN

Quote:

RFQ



C8051F507-GQ **Description:** C8051F507-GQ SILICON QFP32

Manufacturers: SILICON In Stock: New original, 800 pcs Stock Available.

RFQ

Quote:



Description: IC MCU 8BIT 16KB FLASH 32QFN Manufacturers: Energy Micro (Silicon Labs) **In Stock:** New original, 2900 pcs Stock Available.

C8051F540-IM

RFQ Quote:

Description: IC MCU 8BIT 16KB FLASH 32LQFP Manufacturers: Energy Micro (Silicon Labs) In Stock: New original, 500 pcs Stock Available.

> RFQ Quote:



C8051F392-A-GMR

C8051F534-IM

Description: IC MCU 8BIT 16KB FLASH 20QFN Manufacturers: Energy Micro (Silicon Labs) In Stock: New original, 9100 pcs Stock Available.

Quote:



Manufacturers: Energy Micro (Silicon Labs)

C8051F500-IM

C8051F557-IMR

In Stock: New original, 800 pcs Stock Available. RFQ Quote:

Description: IC MCU 8BIT 64KB FLASH 48QFN

In Stock: New original, 100 pcs Stock Available.

Manufacturers: Energy Micro (Silicon Labs)

Description: IC MCU 8BIT 16KB FLASH 24QFN

RFQ



C8051F500-IQR

C8051F564-IQ

Manufacturers: Energy Micro (Silicon Labs) In Stock: New original, 900 pcs Stock Available.

Description: IC MCU 8BIT 64KB FLASH 48TQFP

Quote:

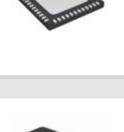
RFQ



C8051F410 **Description:** C8051F410 SILICON QFP Manufacturers: SILICON

In Stock: New original, 100 pcs Stock Available.

RFQ Quote:



C8051F388-GQR **Description:** IC MCU 8BIT 64KB FLASH 48TQFP

Manufacturers: Energy Micro (Silicon Labs) In Stock: New original, 200 pcs Stock Available.

Quote:



C8051F383-GQR **Description:** IC MCU 8BIT 32KB FLASH 32LQFP

Manufacturers: Energy Micro (Silicon Labs) In Stock: New original, 2700 pcs Stock Available.

> RFQ Quote:



C8051F530A

Manufacturers: SILICON

In Stock: New original, 200 pcs Stock Available.

Description: C8051F530A SILICON TSSOP20

Quote:

Quote:



C8051F410-GQR

RFQ Quote:

Description: IC MCU 8BIT 32KB FLASH 32LQFP

In Stock: New original, 56200 pcs Stock Available.

Manufacturers: Energy Micro (Silicon Labs)

Quote:

RFQ



C8051F530A-ITR Description: IC MCU 8BIT 8KB FLASH 20TSSOP

Manufacturers: Energy Micro (Silicon Labs) In Stock: New original, 300 pcs Stock Available. Quote:

RFQ

C8051F523-IM

Description: IC MCU 8BIT 4KB FLASH 10DFN Manufacturers: Energy Micro (Silicon Labs)

In Stock: New original, 1100 pcs Stock Available.

RFQ

RFQ

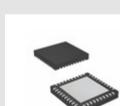
RFQ



C8051F411-GM

Description: IC MCU 8BIT 32KB FLASH 28QFN

Manufacturers: Energy Micro (Silicon Labs) In Stock: New original, 900 pcs Stock Available.



C8051F591-IM **Description:** IC MCU 8BIT 96KB FLASH 40QFN

In Stock: New original, 800 pcs Stock Available. RFQ Quote:

Manufacturers: Energy Micro (Silicon Labs)



C8051F382-GQR **Description:** IC MCU 8BIT 32KB FLASH 48TQFP

Manufacturers: Energy Micro (Silicon Labs) In Stock: New original, 500 pcs Stock Available.

Quote:

Quote:

Quote:

Quote: RFQ



C8051F520A-IM

Description: IC MCU 8BIT 8KB FLASH 10DFN Manufacturers: Energy Micro (Silicon Labs) In Stock: New original, 100 pcs Stock Available.

> RFQ Quote:



C8051F411-GMR

Description: IC MCU 8BIT 32KB FLASH 28QFN Manufacturers: Energy Micro (Silicon Labs) In Stock: New original, 900 pcs Stock Available.

RFQ

RFQ



In Stock: New original, 3800 pcs Stock Available.

C8051F413-GMR

C8051F531A-IM

RFQ Quote:

In Stock: New original, 500 pcs Stock Available.

Description: IC MCU 8BIT 8KB FLASH 20QFN

Manufacturers: Energy Micro (Silicon Labs)

Description: IC MCU 8BIT 16KB FLASH 28QFN Manufacturers: Energy Micro (Silicon Labs)

Quote:

RFQ



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

C8051F396-A-GM

In Stock: New original, 200 pcs Stock Available. RFQ Quote:



IMAGE NOT

AVAILABLE

C8051F531A-IT Description: IC MCU 8BIT 8KB FLASH 20TSSOP

Manufacturers: Energy Micro (Silicon Labs) In Stock: New original, 800 pcs Stock Available.



C8051F530 **Description:** C8051F530 SILICON TSOP20

Manufacturers: SILICON

In Stock: New original, 100 pcs Stock Available. RFQ Quote:



Manufacturers: Energy Micro (Silicon Labs)

C8051F410-GQ

In Stock: New original, 500 pcs Stock Available. RFQ Quote:

Description: IC MCU 8BIT 32KB FLASH 32LQFP



C8051F531A **Description:** C8051F531A SILICON TSOP Manufacturers: SILICON

In Stock: New original, 3600 pcs Stock Available.

RFQ



C8051F390-A-GMR **Description:** IC MCU 8BIT 16KB FLASH 24QFN Manufacturers: Energy Micro (Silicon Labs)

RFQ Quote:

In Stock: New original, 700 pcs Stock Available.



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