

C8051F500-IQR

Manufacturer Part Number:	C8051F500-IQR
Manufacturer / Brand	Energy Micro (Silicon Labs)
Part of Description:	IC MCU 8BIT 64KB FLASH 48TQFP
Datasheets:	C8051F500-IQR(1).pdf C8051F500-IQR(2).pdf
Lead Free Status / RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	New original, 900 pcs Stock Available.
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS

[GET A QUOTE](#)

C8051F500-IQR 100% New Original 900pcs in Stock, Find C8051F500-IQR Price, Stock, datasheet at IC Components Ltd Online, buy C8051F500-IQR Energy Micro (Silicon Labs) with warrantied. 100% guarantee confidence. RFQ C8051F500-IQR: Info@IC-Components.com




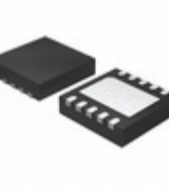
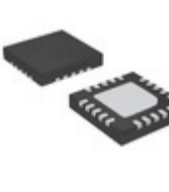


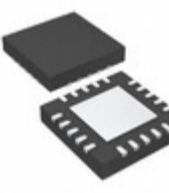


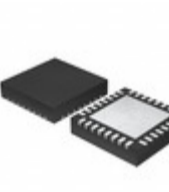
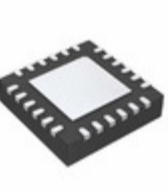

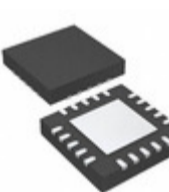




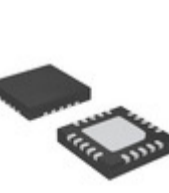


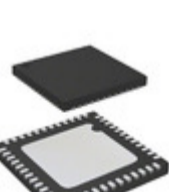



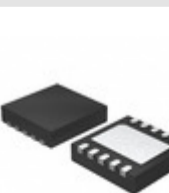

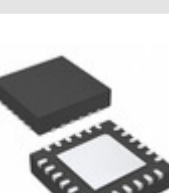


The specifications of C8051F500-IQR

Part Number	C8051F500-IQR	Manufacturer / Brand	Energy Micro (Silicon Labs)
Series	C8051F50x	Moisture Sensitivity Level (MSL)	3 (168 Hours)
Package / Case	48-TQFP	Packaging	Original-Reel®
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/PC), CANbus, LINbus, 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
Other Names	336-4730-6	Stock Quantity	900 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 related to C8051F500-IQR

Energy Micro (Silicon Labs) C8051F500-IQR	C8051F500-IQR part	C8051F500-IQR Price	C8051F500-IQR Distributor
C8051F500-IQR Technical	C8051F500-IQR Stock	C8051F500-IQR Inventory	C8051F500-IQR Supplier
C8051F500-IQR Online Order	C8051F500-IQR Inquiry	C8051F500-IQR Image	C8051F500-IQR Picture
C8051F500-IQR pdf	C8051F500-IQR datasheet	C8051F500-IQR data sheet	C8051F500-IQR pdf datasheet
Download C8051F500-IQR datasheet	Energy Micro (Silicon Labs) Manufacturer	Energy Micro (Silicon Labs) C8051F500-IQR	Energy Micro C8051F500-IQR
Energy Micro (Silicon Labs) C8051F500-IQR	Silicon Laboratories C8051F500-IQR	Silicon Labs C8051F500-IQR	

You May Be Also Be interested In:

 C8051F410 Description: C8051F410 SILICON QFP Manufacturers: SILICON In Stock: New original, 100 pcs Stock Available. Quote: <input type="text"/> RFQ	 C8051F388-GQR Description: IC MCU 8BIT 64KB FLASH 48TQFP Manufacturers: Energy Micro (Silicon Labs) In Stock: New original, 200 pcs Stock Available. Quote: <input type="text"/> RFQ	 C8051F507-GQ Description: C8051F507-GQ SILICON QFP32 Manufacturers: SILICON In Stock: New original, 800 pcs Stock Available. Quote: <input type="text"/> RFQ
 C8051F523-IM Description: IC MCU 8BIT 4KB FLASH 10DFN Manufacturers: Energy Micro (Silicon Labs) In Stock: New original, 1100 pcs Stock Available. Quote: <input type="text"/> RFQ	 C8051F531A-IM Description: IC MCU 8BIT 8KB FLASH 20QFN Manufacturers: Energy Micro (Silicon Labs) In Stock: New original, 3800 pcs Stock Available. Quote: <input type="text"/> RFQ	 C8051F383-GQR Description: IC MCU 8BIT 32KB FLASH 32LQFP Manufacturers: Energy Micro (Silicon Labs) In Stock: New original, 2700 pcs Stock Available. Quote: <input type="text"/> RFQ
 C8051F410-GQR Description: IC MCU 8BIT 32KB FLASH 32LQFP Manufacturers: Energy Micro (Silicon Labs) In Stock: New original, 56200 pcs Stock Available. Quote: <input type="text"/> RFQ	 C8051F392-A-GMR Description: IC MCU 8BIT 16KB FLASH 20QFN Manufacturers: Energy Micro (Silicon Labs) In Stock: New original, 9100 pcs Stock Available. Quote: <input type="text"/> RFQ	 C8051F411-GM Description: IC MCU 8BIT 32KB FLASH 28QFN Manufacturers: Energy Micro (Silicon Labs) In Stock: New original, 900 pcs Stock Available. Quote: <input type="text"/> RFQ
 C8051F382-GQR Description: IC MCU 8BIT 32KB FLASH 48TQFP Manufacturers: Energy Micro (Silicon Labs) In Stock: New original, 500 pcs Stock Available. Quote: <input type="text"/> RFQ	 C8051F540-IM Description: IC MCU 8BIT 16KB FLASH 32QFN Manufacturers: Energy Micro (Silicon Labs) In Stock: New original, 2900 pcs Stock Available. Quote: <input type="text"/> RFQ	 C8051F557-IMR Description: IC MCU 8BIT 16KB FLASH 24QFN Manufacturers: Energy Micro (Silicon Labs) In Stock: New original, 800 pcs Stock Available. Quote: <input type="text"/> RFQ
 C8051F501 Description: C8051F501 SILICON QFN Manufacturers: SILICON In Stock: New original, 1400 pcs Stock Available. Quote: <input type="text"/> RFQ	 C8051F396-A-GM Description: IC MCU 8BIT 8KB FLASH 20QFN Manufacturers: Energy Micro (Silicon Labs) In Stock: New original, 200 pcs Stock Available. Quote: <input type="text"/> RFQ	 C8051F410-GQ Description: IC MCU 8BIT 32KB FLASH 32LQFP Manufacturers: Energy Micro (Silicon Labs) In Stock: New original, 500 pcs Stock Available. Quote: <input type="text"/> RFQ
 C8051F380-GQR Description: IC MCU 8BIT 64KB FLASH 48TQFP Manufacturers: Energy Micro (Silicon Labs) In Stock: New original, 100 pcs Stock Available. Quote: <input type="text"/> RFQ	 C8051F411-GMR Description: IC MCU 8BIT 32KB FLASH 28QFN Manufacturers: Energy Micro (Silicon Labs) In Stock: New original, 900 pcs Stock Available. Quote: <input type="text"/> RFQ	 C8051F531A Description: C8051F531A SILICON TSOP Manufacturers: SILICON In Stock: New original, 3600 pcs Stock Available. Quote: <input type="text"/> RFQ
 C8051F534-IM Description: IC MCU 8BIT 4KB FLASH 20QFN Manufacturers: Energy Micro (Silicon Labs) In Stock: New original, 700 pcs Stock Available. Quote: <input type="text"/> RFQ	 C8051F530A Description: C8051F530A SILICON TSSOP20 Manufacturers: SILICON In Stock: New original, 200 pcs Stock Available. Quote: <input type="text"/> RFQ	 C8051F530A-ITR Description: IC MCU 8BIT 8KB FLASH 20TSSOP Manufacturers: Energy Micro (Silicon Labs) In Stock: New original, 300 pcs Stock Available. Quote: <input type="text"/> RFQ
 C8051F500-IM Description: IC MCU 8BIT 64KB FLASH 48QFN Manufacturers: Energy Micro (Silicon Labs) In Stock: New original, 100 pcs Stock Available. Quote: <input type="text"/> RFQ	 C8051F530 Description: C8051F530 SILICON TSOP20 Manufacturers: SILICON In Stock: New original, 100 pcs Stock Available. Quote: <input type="text"/> RFQ	 C8051F501-IQR Description: IC MCU 8BIT 64KB FLASH 48TQFP Manufacturers: Energy Micro (Silicon Labs) In Stock: New original, 100 pcs Stock Available. Quote: <input type="text"/> RFQ
 C8051F527A Description: C8051F527A SILICON QFN Manufacturers: SILICON In Stock: New original, 5200 pcs Stock Available. Quote: <input type="text"/> RFQ	 C8051F520A-IM Description: IC MCU 8BIT 8KB FLASH 10DFN Manufacturers: Energy Micro (Silicon Labs) In Stock: New original, 100 pcs Stock Available. Quote: <input type="text"/> RFQ	 C8051F413-GMR Description: IC MCU 8BIT 16KB FLASH 28QFN Manufacturers: Energy Micro (Silicon Labs) In Stock: New original, 500 pcs Stock Available. Quote: <input type="text"/> RFQ
 C8051F390-A-GMR Description: IC MCU 8BIT 16KB FLASH 24QFN Manufacturers: Energy Micro (Silicon Labs) In Stock: New original, 700 pcs Stock Available. Quote: <input type="text"/> RFQ	 C8051F531A-IT Description: IC MCU 8BIT 8KB FLASH 20TSSOP Manufacturers: Energy Micro (Silicon Labs) In Stock: New original, 800 pcs Stock Available. Quote: <input type="text"/> RFQ	 C8051F381-GQ Description: IC MCU 8BIT 64KB FLASH 32LQFP Manufacturers: Energy Micro (Silicon Labs) In Stock: New original, 100 pcs Stock Available. Quote: <input type="text"/> RFQ



IC Components Limited
WWW.IC-COMPONENTS.COM

Email: Info@IC-Components.com
TEL: 00 852 - 30501935
FAX: 00 852 - 30501945

Address: 6H Block 1, Sherwood Court, Kingswood Villa, Tin Shui Wai, New Territories, Hong Kong