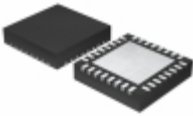
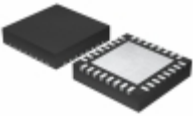
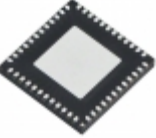
	C8051F501-IM Manufacturer Part Number: C8051F501-IM Manufacturer/Brand: Energy Micro (Silicon Labs) Part of Description: IC MCU 8BIT 64KB FLASH 48QFN Datasheets:  1.C8051F501-IM.pdf  2.C8051F501-IM.pdf RoHs Status:  Lead free / RoHS Stock Condition: Compliant New original, 2537 pcs Stock Available. Ship From: Hong Kong Shipment Way: DHL/Fedex/TNT/UPS/EMS
Image may be representation. See specs for product details.	

Specifications

Part Number	C8051F501-IM
Manufacturer	Energy Micro (Silicon Labs)
Description	IC MCU 8BIT 64KB FLASH 48QFN
Category	Integrated Circuits (ICs) > Embedded - Microcontrollers
Part Status	2537 pcs Stock
Voltage - Supply (Vcc/Vdd)	1.8 V ~ 5.25 V
Supplier Device Package	48-QFN (7x7)
Speed	50MHz
Series	C8051F50x
RAM Size	4.25K x 8
Program Memory Type	FLASH
Program Memory Size	64KB (64K x 8)
Peripherals	POR, PWM, Temp Sensor, WDT
Packaging	Tube
Package / Case	48-VFQFN Exposed Pad
Oscillator Type	Internal
Operating Temperature	-40°C ~ 125°C (TA)
Number of I/O	40
EEPROM Size	-
Data Converters	A/D 32x12b
Core Size	8-Bit
Core Processor	8051
Connectivity	EBI/EMI, SMBus (2-Wire/I²C), SPI, UART/USART

You May Be Also Be interested

In:  C8051F501 SILICON C8051F501 SILICON	 C8051F502-IMR Silicon Labs IC MCU 8BIT 64KB FLASH 32QFN	 C8051F500-TB-K Energy Micro (Silicon Labs) BOARD PROTOTYPE W/C8051F500	 C8051F502-IM Silicon Labs IC MCU 8BIT 64KB FLASH 32QFN
 C8051F501-IQ Silicon Labs IC MCU 8BIT 64KB FLASH 48TQFP	 C8051F500DK Energy Micro (Silicon Labs) KIT DEV FOR C8051F50X	 C8051F501-IQR Silicon Labs IC MCU 8BIT 64KB FLASH 48TQFP	 C8051F501-IMR Silicon Labs IC MCU 8BIT 64KB FLASH 48QFN

C8051F501-IM Related keyword

More

C8051F501-IM Energy Micro (Silicon Labs)	C8051F501-IM Data Sheet	C8051F501-IM Datasheets	C8051F501-IM PDF	Energy Micro (Silicon Labs) C8051F501-IM
C8051F501-IM Electronic	C8051F501-IM Components	C8051F501-IM Distributor	C8051F501-IM Image	C8051F501-IM Part
C8051F501-IM Price	C8051F501-IM Manufacturer	C8051F501-IM Picture	C8051F501-IM Stock	C8051F501-IM Inventory
C8051F501-IM New	C8051F501-IM Original	C8051F501-IM Warranted	C8051F501-IM RFQ	C8051F501-IM Order Online