C8051F500-IMR

Manufacturer Part Number:	C8051F500-IMR
Manufacturer/Brand:	Energy Micro (Silicon Labs)
Part of Description:	IC MCU 8BIT 64KB FLASH 48QFN
Datasheets:	1.C8051F500-IMR.pdf 2.C8051F500-IMR.pdf
RoHs Status:	Lead free / RoHS Compliant
Stock Condition:	New original, 2591 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	C8051F500-IMR
Manufacturer	Energy Micro (Silicon Labs)
Description	IC MCU 8BIT 64KB FLASH 48QFN
Category	Integrated Circuits (ICs) > Embedded - Microcontrollers
Part Status	2591 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	Tape & Reel (TR)
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), CAN, LIN, SPI,

You May Be Also Be interested In:

C8051F500DK
Energy Micro (Silicon Labs)
KIT DEV FOR C8051F50X

C8051F413-GM
Silicon Labs
IC MCU 8BIT 16KB FLASH 28QFN

C8051F500-IM
Silicon Labs
IC MCU 8BIT 64KB FLASH 48QFN

C8051F412-GQR
Silicon Labs
IC MCU 8BIT 16KB FLASH 32LQFP

C8051F413-GMR
Silicon Labs
IC MCU 8BIT 16KB FLASH 28QFN

C8051F500-TB-K
Energy Micro (Silicon Labs)
BOARD PROTOTYPE W/C8051F500

C8051F500-IQ
Silicon Labs
IC MCU 8BIT 64KB FLASH 48TQFP

C8051F500-IQR
Silicon Labs
IC MCU 8BIT 64KB FLASH 48TQFP

C8051F500-IMR Related keyword

More

C8051F500-IMR Energy Micro (Silicon Labs)	C8051F500-IMR Data Sheet	C8051F500-IMR Datasheets	C8051F500-IMR PDF	Energy Micro (Silicon Labs) C8051F500-IMR
C8051F500-IMR Electronic	C8051F500-IMR Components	C8051F500-IMR Distributor	C8051F500-IMR Image	C8051F500-IMR Part
C8051F500-IMR Price	C8051F500-IMR Manufacturer	C8051F500-IMR Picture	C8051F500-IMR Stock	C8051F500-IMR Inventory
C8051F500-IMR New	C8051F500-IMR Original	C8051F500-IMR Warranted	C8051F500-IMR RFQ	C8051F500-IMR Order Online