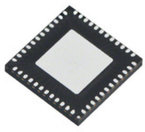

Image may be representation.
See specs for product details.

C8051F505-IM

Manufacturer Part Number:	C8051F505-IM
Manufacturer/Brand:	Energy Micro (Silicon Labs)
Part of Description:	IC MCU 8BIT 32KB FLASH 48QFN
Datasheets:	1.C8051F505-IM.pdf 2.C8051F505-IM.pdf
RoHs Status:	Lead free / RoHS Compliant
Stock Condition:	New original, 2648 pcs Stock Available.
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

Specifications

Part Number	C8051F505-IM
Manufacturer	Energy Micro (Silicon Labs)
Description	IC MCU 8BIT 32KB FLASH 48QFN
Category	Integrated Circuits (ICs) > Embedded - Microcontrollers
Part Status	2648 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	32KB (32K 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:

C8051F506-IM
Silicon Labs
IC MCU 8BIT 32KB FLASH 32QFN

C8051F504-IM
Silicon Labs
IC MCU 8BIT 32KB FLASH 48QFN

C8051F505-IMR
Silicon Labs
IC MCU 8BIT 32KB FLASH 48QFN

C8051F506-IMR
Silicon Labs
IC MCU 8BIT 32KB FLASH 32QFN

C8051F505-IQ
Silicon Labs
IC MCU 8BIT 32KB FLASH 48TQFP

C8051F504-IMR
Silicon Labs
IC MCU 8BIT 32KB FLASH 48QFN

C8051F505-IQR
Silicon Labs
IC MCU 8BIT 32KB FLASH 48TQFP

C8051F503-IQR
Silicon Labs
IC MCU 8BIT 64KB FLASH 32LQFP

C8051F505-IM Related keyword

More

C8051F505-IM Energy Micro (Silicon Labs)	C8051F505-IM Data Sheet	C8051F505-IM Datasheets	C8051F505-IM PDF	Energy Micro (Silicon Labs) C8051F505-IM
C8051F505-IM Electronic	C8051F505-IM Components	C8051F505-IM Distributor	C8051F505-IM Image	C8051F505-IM Part
C8051F505-IM Price	C8051F505-IM Manufacturer	C8051F505-IM Picture	C8051F505-IM Stock	C8051F505-IM Inventory
C8051F505-IM New	C8051F505-IM Original	C8051F505-IM Warranted	C8051F505-IM RFQ	C8051F505-IM Order Online

Copyright © 2024 YIC-Electronics.com - YIC International Co., Limited