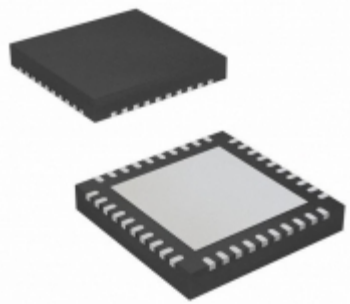


C8051F570-IMR



**SILICON LABS**

Part Number: [C8051F570-IMR](#)

Manufacturer: [Energy Micro \(Silicon Labs\)](#)

Description: IC MCU 8BIT 32KB FLASH 40QFN

Data sheet:  [C8051F55x, 56x, 57x Errata](#)
 [C8051F55x, 56x, 57x Datasheet](#)

RoHs Status: Lead free / RoHS Compliant

Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

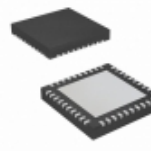
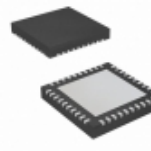
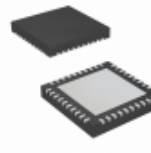
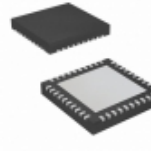
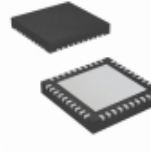
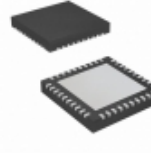
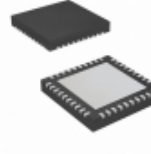
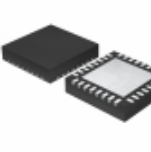
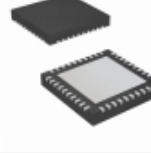
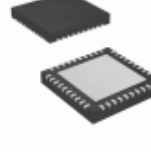
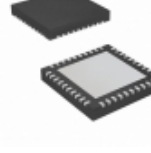
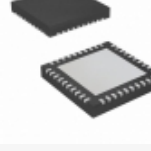
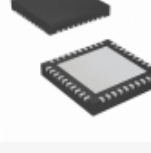
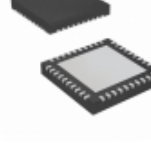
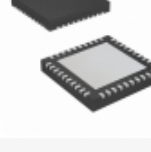
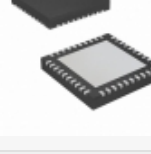
Images are for reference only.
See Product Specifications for product details.
Buy C8051F570-IMR with confidence from Component-World.HK, 1 Year Warranty

[Request For Quotation](#)

PRODUCT PARAMETER				
Part Number	C8051F570-IMR	Manufacturer	Energy Micro (Silicon Labs)	
Description	IC MCU 8BIT 32KB FLASH 40QFN	Lead Free Status / RoHS Status	Lead free / RoHS Compliant	
Quantity Available	20970 pcs	Data sheet	C8051F55x, 56x, 57x Errata C8051F55x, 56x, 57x Datasheet	
Category	Integrated Circuits (ICs)	Voltage - Supply (Vcc/Vdd)	1.8 V ~ 5.25 V	
Supplier Device Package	40-QFN (6x6)	Speed	50MHz	
Series	C8051F57x	RAM Size	2.25K x 8	
Program Memory Type	FLASH	Program Memory Size	32KB (32K x 8)	
Peripherals	POR, PWM, Temp Sensor, WDT	Packaging	Tape & Reel (TR)	
Package / Case	40-VFQFN Exposed Pad	Oscillator Type	Internal	
Operating Temperature	-40°C ~ 125°C (TA)	Number of I/O	33	
Moisture Sensitivity Level (MSL)	3 (168 Hours)	Manufacturer Standard Lead Time	6 Weeks	
Lead Free Status / RoHS Status	Lead free / RoHS Compliant	EEPROM Size	-	
Detailed Description	8051 C8051F57x Microcontroller IC 8-Bit 50MHz 32KB (32K x 8) FLASH 40-QFN (6x6)		Data Converters	A/D 32x12b
Core Size	8-Bit		Core Processor	8051
Connectivity	EBI/EMI, SMBus (2-Wire/I ² C), LINbus, SPI, UART/USART			

Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Energy Micro (Silicon Labs) series electronic components. We have 20970 pieces of Energy Micro (Silicon Labs) C8051F570-IMR in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.

RFQ Email: info@Components-World.com

RELATED PRODUCTS			
	Part#: C8051F572-IMR	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Description: IC MCU 8BIT 16KB FLASH 40QFN		
	Part#: C8051F573-IMR	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Description: IC MCU 8BIT 16KB FLASH 40QFN		
	Part#: C8051F568-IM	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Description: IC MCU 8BIT 32KB FLASH 40QFN		
	Part#: C8051F568-IMR	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Description: IC MCU 8BIT 32KB FLASH 40QFN		
	Part#: C8051F574-IM	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Description: IC MCU 8BIT 16KB FLASH 40QFN		
	Part#: C8051F571-IM	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Description: IC MCU 8BIT 32KB FLASH 40QFN		
	Part#: C8051F570-IM	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Description: IC MCU 8BIT 32KB FLASH 40QFN		
	Part#: C8051F567-IMR	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Description: IC MCU 8BIT 16KB FLASH 32QFN		
	Part#: C8051F566-IQR	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Description: IC MCU 8BIT 16KB FLASH 32LQFP		
	Part#: C8051F575-IM	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Description: IC MCU 8BIT 16KB FLASH 40QFN		
	Part#: C8051F574-IMR	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Description: IC MCU 8BIT 16KB FLASH 40QFN		
	Part#: C8051F567-IM	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Description: IC MCU 8BIT 16KB FLASH 32QFN		
	Part#: C8051F573-IM	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Description: IC MCU 8BIT 16KB FLASH 40QFN		
	Part#: C8051F572-IM	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Description: IC MCU 8BIT 16KB FLASH 40QFN		
	Part#: C8051F567-IQ	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Description: IC MCU 8BIT 16KB FLASH 32LQFP		
	Part#: C8051F569-IM	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Description: IC MCU 8BIT 32KB FLASH 40QFN		
	Part#: C8051F575-IMR	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Description: IC MCU 8BIT 16KB FLASH 40QFN		
	Part#: C8051F571-IMR	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Description: IC MCU 8BIT 32KB FLASH 40QFN		
	Part#: C8051F567-IQR	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Description: IC MCU 8BIT 16KB FLASH 32LQFP		
	Part#: C8051F569-IMR	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Description: IC MCU 8BIT 32KB FLASH 40QFN		

Related keywords for C8051F570-IMR

Energy Micro (Silicon Labs) C8051F570-IMR	C8051F570-IMR distributor	C8051F570-IMR supplier	C8051F570-IMR price
C8051F570-IMR download datasheet	C8051F570-IMR datasheet	C8051F570-IMR stock	buy C8051F570-IMR
Energy Micro (Silicon Labs) C8051F570-IMR	Energy Micro C8051F570-IMR	Energy Micro (Silicon Labs) C8051F570-IMR	Silicon Laboratories C8051F570-IMR
Silicon Labs C8051F570-IMR			