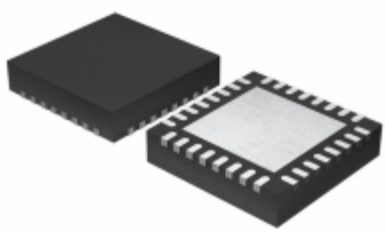

	<h2 style="color: #e67e22;">C8051F562-IMR</h2>	
	<b>Manufacturer Part Number:</b>	C8051F562-IMR
	<b>Manufacturer/Brand:</b>	Energy Micro (Silicon Labs)
	<b>Part of Description:</b>	IC MCU 8BIT 32KB FLASH 32QFN
<b>Datasheets:</b>	<a href="#">1.C8051F562-IMR.pdf</a> <a href="#">2.C8051F562-IMR.pdf</a>	
<b>RoHs Status:</b>	 Lead free / RoHS	
<b>Stock Condition:</b>	Compliant New original, Stock Available.	
<b>Ship From:</b>	Hong Kong	
<b>Shipment Way:</b>	DHL/Fedex/TNT/UPS/EMS	

### Specifications

Part Number	C8051F562-IMR
Manufacturer	Energy Micro (Silicon Labs)
Description	IC MCU 8BIT 32KB FLASH 32QFN
Category	Integrated Circuits (ICs) > Embedded - Microcontrollers
Part Status	Require For Quote & Check Stock
Series	C8051F56x
Operating Temperature	-40°C ~ 125°C (TA)
Package / Case	32-VFQFN Exposed Pad
Supplier Device Package	32-QFN (5x5)
Peripherals	POR, PWM, Temp Sensor, WDT
Core Processor	8051
Speed	50MHz
Number of I/O	25
EEPROM Size	-
RAM Size	2.25K x 8
Core Size	8-Bit
Connectivity	SMBus (2-Wire/I <sup>2</sup> C), LIN, SPI, UART/USART
Program Memory Size	32KB (32K x 8)
Program Memory Type	FLASH
Voltage - Supply (Vcc/Vdd)	1.8 V ~ 5.25 V
Data Converters	A/D 25x12b
Oscillator Type	Internal
Packaging	Tape & Reel (TR)

C8051F562-IMR is New Original in Stock, Search C8051F562-IMR Datasheets, PDF, Inventory at Y-IC.com Online, Order C8051F562-IMR Energy Micro (Silicon Labs) with warrantied and confidence. RFQ C8051F562-IMR : Info@Y-IC.com

### You May Be Also Be interested

In:

 <p><b>C8051F563-IQ</b> Energy Micro (Silicon Labs) IC MCU 8BIT 32KB FLASH 32LQFP</p>	 <p><b>C8051F561-IQ</b> Energy Micro (Silicon Labs) IC MCU 8BIT 32KB FLASH 32LQFP</p>	 <p><b>C8051F561-IMR</b> Energy Micro (Silicon Labs) IC MCU 8BIT 32KB FLASH 32QFN</p>	 <p><b>C8051F562-IM</b> Energy Micro (Silicon Labs) IC MCU 8BIT 32KB FLASH 32QFN</p>
 <p><b>C8051F562-IQ</b> Energy Micro (Silicon Labs) IC MCU 8BIT 32KB FLASH 32LQFP</p>	 <p><b>C8051F561-IM</b> Energy Micro (Silicon Labs) IC MCU 8BIT 32KB FLASH 32QFN</p>	 <p><b>C8051F563-IMR</b> Energy Micro (Silicon Labs) IC MCU 8BIT 32KB FLASH 32QFN</p>	 <p><b>C8051F563-IM</b> Energy Micro (Silicon Labs) IC MCU 8BIT 32KB FLASH 32QFN</p>

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|------------------------|-----------------------|---------------------|-----------------------|---------------------|
| ⊛ 06031A390KAT2A       | ↔ ADM803TAKSZ         | ⇒ AP130-35YRL-13    | D AP5727WG-7          | ⇒ AXH016A0X3-SR     |
| ⊣ AZ34063AP-E1         | ⊛ BFC246081803        | D BKO-NC5323H79     | ⇒ C3225X8R2A684M250AB | ⇒ CC0402BRNPO9BN3R9 |
| ⊛ CGA8L2X7R1E475K160KA | ⊣ CIH05T10NJNC        | ⊛ CS8182YDPSR5G     | ↔ DT162N2KOF          | ⇒ DTS2300A          |
| D EP4CE10E22I7N        | ⊛ FMC7G20US60         | ⊣ GD450HFT120C6S_G8 | ⊛ GMK212BJ224KGHT     | ⇒ HSM113WKTR        |
| ⇒ IRKH105-04           | ↔ LM2445TA            | ⊛ LM4949TLX         | ⊣ LTC2472CDD#PBF      | ⇒ M24C02-RDW6TP     |
| ↔ M30624MGA-151FP-DO   | ⇒ MDSB75-1212         | D MG300J1US42       | ⊛ ML6206P282PRG       | ⊣ NCP21WF104J03RA   |
| ⊛ P20NM50FD            | D PA1575MZ50K4G-20-21 | ⇒ PH300F48-3.3      | ↔ PHT2NQ10LT          | ⇒ PMBT8550          |
| ⊣ SG600GXH23           | ⊛ SP706CN-L/TR        | ↔ SQD300AA60        | ⇒ SRM-1CT1-SL-24VDC   | ⇒ SS5P6HM3/86A      |
| ⊛ ST180S12POV          | ⊣ TAACL1R0M10RTA      | ⊛ TBU-KE050-200-WH  | D TC4050BP            | ⇒ TD32F12KEC        |
| ↔ TL431ACDR            | ⊛ UC2844AD8TR         | ⊣ UPD70216GF-10-3B9 | ⊛ UPD75006GB          | ⇒ VI-J6T-MX         |