

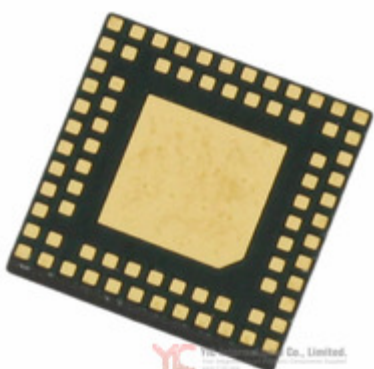
	<p><b>C8051F962-A-GM</b></p>
	<p><b>Manufacturer Part Number:</b> C8051F962-A-GM</p> <p><b>Manufacturer/Brand:</b> Energy Micro (Silicon Labs)</p> <p><b>Part of Description:</b> IC MCU 8BIT 128KB FLASH 76DQFN</p> <p><b>Datasheets:</b> <a href="#">1.C8051F962-A-GM.pdf</a> <a href="#">2.C8051F962-A-GM.pdf</a></p> <p><b>RoHs Status:</b>  Lead free / RoHS</p> <p><b>Stock Condition:</b>  Compliant New original, Stock Available.</p> <p><b>Ship From:</b> Hong Kong</p> <p><b>Shipment Way:</b> DHL/Fedex/TNT/UPS/EMS</p>
	
<p>Image may be representation. See specs for product details.</p>	

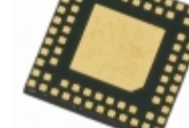
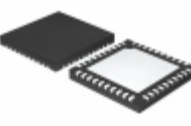
### Specifications

Part Number	C8051F962-A-GM
Manufacturer	Energy Micro (Silicon Labs)
Description	IC MCU 8BIT 128KB FLASH 76DQFN
Category	Integrated Circuits (ICs) > Embedded - Microcontrollers
Part Status	Require For Quote & Check Stock
Series	C8051F9xx
Operating Temperature	-40°C ~ 85°C (TA)
Package / Case	76-VFQFN Dual Rows, Exposed Pad
Supplier Device Package	76-DQFN (6x6)
Peripherals	DMA, POR, PWM, WDT
Core Processor	8051
Speed	25MHz
Number of I/O	57
EEPROM Size	-
RAM Size	8.25K x 8
Core Size	8-Bit
Connectivity	I <sup>2</sup> C, SPI, UART/USART
Program Memory Size	128KB (128K x 8)
Program Memory Type	FLASH
Voltage - Supply (Vcc/Vdd)	1.8 V ~ 3.8 V
Data Converters	A/D 16x10b/12b
Oscillator Type	Internal
Packaging	Tray

C8051F962-A-GM is New Original in Stock, Search C8051F962-A-GM Datasheets, PDF, Inventory at Y-IC.com Online, Order C8051F962-A-GM Energy Micro (Silicon Labs) with warrantied and confidence. RFQ C8051F962-A-GM : Info@Y-IC.com

### You May Be Also Be interested

In:

 <p><b>C8051F962-A-GQR</b> Energy Micro (Silicon Labs) IC MCU 8BIT 128KB FLASH 80TQFP</p>	 <p><b>C8051F961-B-GM</b> Energy Micro (Silicon Labs) IC MCU 8BIT 128KB FLASH 40QFN</p>	 <p><b>C8051F962-A-GQ</b> Energy Micro (Silicon Labs) IC MCU 8BIT 128KB FLASH 80TQFP</p>	 <p><b>C8051F962-B-GM</b> Energy Micro (Silicon Labs) IC MCU 8BIT 128KB FLASH 76DQFN</p>
 <p><b>C8051F961-A-GMR</b> Energy Micro (Silicon Labs) IC MCU 8BIT 128KB FLASH 40QFN</p>	 <p><b>C8051F961-A-GM</b> Energy Micro (Silicon Labs) IC MCU 8BIT 128KB FLASH 40QFN</p>	 <p><b>C8051F960-B-GQR</b> Energy Micro (Silicon Labs) IC MCU 8BIT 128KB FLASH 80TQFP</p>	 <p><b>C8051F961-B-GMR</b> Energy Micro (Silicon Labs) IC MCU 8BIT 128KB FLASH 40QFN</p>

### Hot Parts

More

- |                     |                      |                     |                      |                       |
|---------------------|----------------------|---------------------|----------------------|-----------------------|
| ⊛ 1206GC820KAT1A    | ↔ 1812SA221JAT1A\SB  | ⇒ A198S13TFC        | D AP1115BY33LA       | ⇒ APL1086VC-TRL       |
| ⊣ APM2306AC-TRG     | ⊛ AT24C02AN-10SU-2.7 | D BK2125HM601-T     | ⇒ C2012JB1A335K125AA | ⇒ C2012X7R1C475M125AB |
| ⊛ CC0402BRNPO9BNR47 | ⊣ CNX48U3SD          | ⊛ D659S10T          | ↔ DAC7811IDGSR       | ⇒ FDS4435BZ-NL        |
| D FFD08S60S-F085    | ⊛ GCIXE2426EC.B1     | ⊣ GMS90C52C-GC010PL | ⊛ GRM0225C1E1R3BA03L | ⇒ GRM0336T1E8R7DD01D  |
| ⇒ HFA120FA060       | ↔ HT16514-003        | ⊛ IPB80N04S2-H4     | ⊣ IR3508ZMTRPBF      | ⇒ IRF9540NSTRPBF      |
| ↔ LM4050BIM3-5.0    | ⇒ LT1636IMS8         | D MAX396EPI+        | ⊛ MC9S12D64MPVE      | ⊣ P2300SCRIP          |
| ⊛ PKF4221ASI        | D S-8351A50MC-J3JT2G | ⇒ S9S12HY64J0MLL    | ↔ SBRT3U60SAF-13     | ⇒ SD2500C25K          |
| ⊣ SDIO101IHR        | ⊛ SG3000JX26         | ↔ SI7462DP-T1-E3    | ⇒ SKIIP37AC126V1     | ⇒ STD12NE06LT4        |
| ⊛ STS12NF30L        | ⊣ SUM90N08-7M6P-E3   | ⊛ T5V0S5-7          | D TDA7336D           | ⇒ TLV2741PWR          |
| ↔ TLV2771CDR        | ⊛ TRSF3232CPWR       | ⊣ UMK325LD105KN-T   | ⊛ VND5E025MK         | ⇒ XC6203P282FR        |

Contact us: [Info@Y-IC.com](mailto:Info@Y-IC.com)

ADD: Unit A5-B5 No.509, 5/F Sing Win Factory Building, 15-17 Shing yip St, Kwun Tong, Kowloon, HongKong.

Copyright © 2019 YIC International Co., Limited