

| Spezifikationen                   |                                                                               |
|-----------------------------------|-------------------------------------------------------------------------------|
| Artikelnummer                     | C8051F962-B-GM                                                                |
| Hersteller                        | Energy Micro (Silicon Labs)                                                   |
| Beschreibung                      | IC MCU 8BIT 128KB FLASH 76DQFN                                                |
| Kategorie                         | <a href="#">Integrierte Schaltungen (ICs)</a> > <a href="#">Eingebettet</a> - |
| Teilstatus                        | 2685 pcs Stock                                                                |
| Spannung - Versorgung (Vcc / Vdd) | 1.8 V ~ 3.8 V                                                                 |
| Supplier Device-Gehäuse           | 76-DQFN (6x6)                                                                 |
| Geschwindigkeit                   | 25MHz                                                                         |
| Serie                             | C8051F9xx                                                                     |
| RAM-Größe                         | 8.25K x 8                                                                     |
| Programmspeichertyp               | FLASH                                                                         |
| Programmspeichergröße             | 128KB (128K x 8)                                                              |
| Peripherals                       | DMA, POR, PWM, WDT                                                            |
| Verpackung                        | Tray                                                                          |
| Verpackung / Gehäuse              | 76-VFQFN Dual Rows, Exposed Pad                                               |
| Oszillatortyp                     | Internal                                                                      |
| Betriebstemperatur                | -40°C ~ 85°C (TA)                                                             |
| Anzahl der E / A                  | 57                                                                            |
| EEPROM Größe                      | -                                                                             |
| Datenwandler                      | A/D 16x10b/12b                                                                |
| Kerngröße                         | 8-Bit                                                                         |
| Core-Prozessor                    | 8051                                                                          |
| Connectivity                      | I²C, SPI, UART/USART                                                          |

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80TQFP



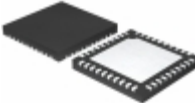
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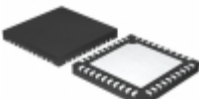
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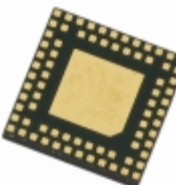
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IC MCU 8BIT 128KB FLASH  
40QFN



**C8051F962-A-GM**  
Silicon Labs  
IC MCU 8BIT 128KB FLASH  
76DQFN

Mehr

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HINZUFÜGEN: Einheit A5-B5 Nr. 509, 5 / F Sing Win-Fabrikgebäude, 15-17 Shing Yip Street, Kwun Tong, Kowloon, Hongkong.

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