


	<p><b>C8051F121-GQ</b></p>
	<p><b>Manufacturer Part Number:</b> C8051F121-GQ</p>
	<p><b>Manufacturer/Brand:</b> Energy Micro (Silicon Labs)</p>
	<p><b>Part of Description:</b> IC MCU 8BIT 128KB FLASH 64TQFP</p>
	<p><b>Datasheets:</b>  <a href="#">C8051F121-GQ.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>Image may be representation. See specs for product details.</p>	<p><b>Shipment Way:</b> DHL/Fedex/TNT/UPS/EMS</p>


**Specifications**

Part Number	C8051F121-GQ
Manufacturer	Energy Micro (Silicon Labs)
Description	IC MCU 8BIT 128KB FLASH 64TQFP
Category	Integrated Circuits (ICs) > Embedded - Microcontrollers
Part Status	Require For Quote & Check Stock
Series	C8051F12x
Operating Temperature	-40°C ~ 85°C (TA)
Package / Case	64-TQFP
Supplier Device Package	64-TQFP (10x10)
Peripherals	Brown-out Detect/Reset, POR, PWM, Temp Sensor, WDT
Core Processor	8051
Speed	100MHz
Number of I/O	32
EEPROM Size	-
RAM Size	8.25K x 8
Core Size	8-Bit
Connectivity	EBI/EMI, SMBus (2-Wire/I <sup>2</sup> C), SPI, UART/USART
Program Memory Size	128KB (128K x 8)
Program Memory Type	FLASH
Voltage - Supply (Vcc/Vdd)	3 V ~ 3.6 V
Data Converters	A/D 8x8b, 8x12b; D/A 2x12b
Oscillator Type	Internal
Packaging	Tray

C8051F121-GQ is New Original in Stock, Search C8051F121-GQ Datasheets, PDF, Inventory at Y-IC.com Online, Order C8051F121-GQ Energy Micro (Silicon Labs) with warrantied and confidence. RFQ C8051F121-GQ : Info@Y-IC.com

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 <p><b>C8051F120R</b> Energy Micro (Silicon Labs) IC MCU 8BIT 128KB FLASH 100TQFP</p>	 <p><b>C8051F122-GQR</b> Energy Micro (Silicon Labs) IC MCU 8BIT 128KB FLASH 100TQFP</p>	 <p><b>C8051F121</b> Energy Micro (Silicon Labs) IC MCU 8BIT 128KB FLASH 64TQFP</p>	 <p><b>C8051F120DK-U</b> Energy Micro (Silicon Labs) DEVKIT- F120/21/22/23/24/25/26/27</p>
 <p><b>C8051F120DK</b> Energy Micro (Silicon Labs) DEVKIT- F120/21/22/23/24/25/26/27</p>	 <p><b>C8051F122-GQ</b> Energy Micro (Silicon Labs) IC MCU 8BIT 128KB FLASH 100TQFP</p>	 <p><b>C8051F121-GQR</b> Energy Micro (Silicon Labs) IC MCU 8BIT 128KB FLASH 64TQFP</p>	 <p><b>C8051F121R</b> Energy Micro (Silicon Labs) IC MCU 8BIT 128KB FLASH 64TQFP</p>

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| ⊣ AMS1084CT-3.3      | ⊛ APTM50HM75FRT      | D BA178M18FP-E2      | ⇒ BZT52C30-V-GS08    | ⇒ CGJ2B2C0G1H090D050BA |
| ⊛ CP2145MMA1         | ⊣ DP10E1200T1019xx   | ⊛ GJM1555C1H5R0BB01D | ↔ GRM0335C1H130GA01D | ⇒ GRM0336R1E3R4CD01D   |
| D GRM188R61A106KE69J | ⊛ GRM2196R2A101JZ01D | ⊣ HGTG20N60B3D       | ⊛ IDT2308-2DCG18     | ⇒ IRF530NS             |
| ⇒ LFD181G58DP5C320   | ↔ LNBTVS4-304S       | ⊛ LT3015EMSE#TRPBF   | ⊣ MBR10H150FCT       | ⇒ MBRF3030CT           |
| ↔ MDD255-18N1 B      | ⇒ MFRC50001          | D NRF51822-QFAA      | ⊛ PIC16F873T-04/SO   | ⊣ PS25-24-15           |
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