

C8051F121-GQR



SILICON LABS



SILICON LABS

Part Number: [C8051F121-GQR](#)

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

Description: IC MCU 8BIT 128KB FLASH 64TQFP

Data sheet:  [C8051F120-27/130-33](#)

RoHs Status: Lead free / RoHS Compliant

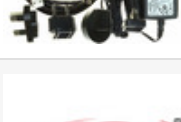
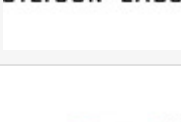
Ship From: Hong Kong

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

Images are for reference only.
See Product Specifications for product details.
Buy C8051F121-GQR with confidence from Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER			
Part Number	C8051F121-GQR	Manufacturer	Energy Micro (Silicon Labs)
Description	IC MCU 8BIT 128KB FLASH 64TQFP	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	5198 pcs	Data sheet	C8051F120-27/130-33
Category	Integrated Circuits (ICs)	Voltage - Supply (Vcc/Vdd)	3 V ~ 3.6 V
Supplier Device Package	64-TQFP (10x10)	Speed	100MHz
Series	C8051F12x	RAM Size	8.25K x 8
Program Memory Type	FLASH	Program Memory Size	128KB (128K x 8)
Peripherals	Brown-out Detect/Reset, POR, PWM, Temp Sensor, WDT	Packaging	Tape & Reel (TR)
Package / Case	64-TQFP	Other Names	336-4381-2 C8051F121-GQR-ND
Oscillator Type	Internal	Operating Temperature	-40°C ~ 85°C (TA)
Number of I/O	32	Moisture Sensitivity Level (MSL)	3 (168 Hours)
Lead Free Status / RoHS Status	Lead free / RoHS Compliant	EEPROM Size	-
Detailed Description	8051 C8051F12x Microcontroller IC 8-Bit 100MHz 128KB (128K x 8) FLASH 64-TQFP (10x10)	Data Converters	A/D 8x8b, 8x12b; D/A 2x12b
Core Size	8-Bit	Core Processor	8051
Connectivity	EBI/EMI, SMBus (2-Wire/I ² C), SPI, UART/USART	Base Part Number	C8051F12
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Energy Micro (Silicon Labs) series electronic components. We have 5198 pieces of Energy Micro (Silicon Labs) C8051F121-GQR 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			
 SILICON LABS	Part#: C8051F124 Description: IC MCU 8BIT 128KB FLASH 100TQFP	Manufacturers: Energy Micro (Silicon Labs)	RFQ
 SILICON LABS	Part#: C8051F123-GQ Description: IC MCU 8BIT 128KB FLASH 64TQFP	Manufacturers: Energy Micro (Silicon Labs)	RFQ
 SILICON LABS	Part#: C8051F122-GQ Description: IC MCU 8BIT 128KB FLASH 100TQFP	Manufacturers: Energy Micro (Silicon Labs)	RFQ
 SILICON LABS	Part#: C8051F067R Description: IC MCU 8BIT 32KB FLASH 64TQFP	Manufacturers: Energy Micro (Silicon Labs)	RFQ
 SILICON LABS	Part#: C8051F120 Description: IC MCU 8BIT 128KB FLASH 100TQFP	Manufacturers: Energy Micro (Silicon Labs)	RFQ
 SILICON LABS	Part#: C8051F123-GQR Description: IC MCU 8BIT 128KB FLASH 64TQFP	Manufacturers: Energy Micro (Silicon Labs)	RFQ
 SILICON LABS	Part#: C8051F123 Description: IC MCU 8BIT 128KB FLASH 64TQFP	Manufacturers: Energy Micro (Silicon Labs)	RFQ
 SILICON LABS	Part#: C8051F120R Description: IC MCU 8BIT 128KB FLASH 100TQFP	Manufacturers: Energy Micro (Silicon Labs)	RFQ
 SILICON LABS	Part#: C8051F122R Description: IC MCU 8BIT 128KB FLASH 100TQFP	Manufacturers: Energy Micro (Silicon Labs)	RFQ
 SILICON LABS	Part#: C8051F122-GQR Description: IC MCU 8BIT 128KB FLASH 100TQFP	Manufacturers: Energy Micro (Silicon Labs)	RFQ
 SILICON LABS	Part#: C8051F120-TB-K Description: BOARD PROTOTYPING W/C8051F120	Manufacturers: Energy Micro (Silicon Labs)	RFQ
 SILICON LABS	Part#: C8051F121 Description: IC MCU 8BIT 128KB FLASH 64TQFP	Manufacturers: Energy Micro (Silicon Labs)	RFQ
 SILICON LABS	Part#: C8051F121-GQ Description: IC MCU 8BIT 128KB FLASH 64TQFP	Manufacturers: Energy Micro (Silicon Labs)	RFQ
 SILICON LABS	Part#: C8051F121R Description: IC MCU 8BIT 128KB FLASH 64TQFP	Manufacturers: Energy Micro (Silicon Labs)	RFQ
 SILICON LABS	Part#: C8051F122 Description: IC MCU 8BIT 128KB FLASH 100TQFP	Manufacturers: Energy Micro (Silicon Labs)	RFQ
 SILICON LABS	Part#: C8051F123R Description: IC MCU 8BIT 128KB FLASH 64TQFP	Manufacturers: Energy Micro (Silicon Labs)	RFQ
 SILICON LABS	Part#: C8051F120DK-U Description: DEVKIT-F120/21/22/23/24/25/26/27	Manufacturers: Energy Micro (Silicon Labs)	RFQ
 SILICON LABS	Part#: C8051F120-GQ Description: IC MCU 8BIT 128KB FLASH 100TQFP	Manufacturers: Energy Micro (Silicon Labs)	RFQ
 SILICON LABS	Part#: C8051F120-GQR Description: IC MCU 8BIT 128KB FLASH 100TQFP	Manufacturers: Energy Micro (Silicon Labs)	RFQ
 SILICON LABS	Part#: C8051F120DK Description: DEVKIT-F120/21/22/23/24/25/26/27	Manufacturers: Energy Micro (Silicon Labs)	RFQ

Related keywords for C8051F121-GQR

Energy Micro (Silicon Labs) C8051F121-GQR	C8051F121-GQR distributor	C8051F121-GQR supplier	C8051F121-GQR price
C8051F121-GQR download datasheet	C8051F121-GQR datasheet	C8051F121-GQR stock	buy C8051F121-GQR
Energy Micro (Silicon Labs) C8051F121-GQR	Energy Micro C8051F121-GQR	Energy Micro (Silicon Labs) C8051F121-GQR	Silicon Laboratories C8051F121-GQR
Silicon Labs C8051F121-GQR			