



**C8051F022-GQ**

Manufacturer Part Number:	C8051F022-GQ
Manufacturer / Brand	Energy Micro (Silicon Labs)
Part of Description:	IC MCU 8BIT 64KB FLASH 100TQFP
Datasheets:	C8051F022-GQ.pdf
Lead Free Status / RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	New original, 100 pcs Stock Available.
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS

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The specifications of C8051F022-GQ

Part Number	C8051F022-GQ	Manufacturer / Brand	Energy Micro (Silicon Labs)
Series	C8051F02x	Moisture Sensitivity Level (MSL)	3 (168 Hours)
Base Part Number	C8051F02	Package / Case	100-TQFP
Packaging	Tray	Supplier Device Package	100-TQFP (14x14)
Operating Temperature	-40°C ~ 85°C (TA)	Detailed Description	8051 C8051F02x Microcontroller IC 8-Bit 25MHz 64KB (64K x 8) FLASH 100-TQFP (14x14)
Peripherals	Brown-out Detect/Reset, POR, PWM, Temp Sensor, WDT	Core Processor	8051
Speed	25MHz	Number of I/O	64
EEPROM Size	-	RAM Size	4.25K x 8
Core Size	8-Bit	Connectivity	EBI/EMI, SMBus (2-Wire/PC), SPI, UART/USART
Program Memory Size	64KB (64K x 8)	Program Memory Type	FLASH
Voltage - Supply (Vcc/Vdd)	2.7 V ~ 3.6 V	Data Converters	A/D 8x8b, 8x10b; D/A 2x12b
Oscillator Type	Internal	Other Names	336-1202 C8051F022GQ
Stock Quantity	100 pcs Stock	Category	<a href="#">Integrated Circuits (ICs) &gt; Embedded - Microcontrollers</a>
Description	IC MCU 8BIT 64KB FLASH 100TQFP	Lead Free Status / RoHS Status	Lead free / RoHS Compliant

Keywords related to C8051F022-GQ

<a href="#">Energy Micro (Silicon Labs) C8051F022-GQ</a>	<a href="#">C8051F022-GQ part</a>	<a href="#">C8051F022-GQ Price</a>	<a href="#">C8051F022-GQ Distributor</a>
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