



Image may be representation. See specifications for product details.

C8051F022-GQ

Part Number:

Manufacturer/Brand: Product description

Datasheets: RoHs Status

Ship From Shipment Way

Lead free / RoHS Compliant

Energy Micro (Silicon Labs)

IC MCU 8BIT 64KB FLASH 100TQFP

C8051F022-GQ.pdf

C8051F022-GQ

Hong Kong

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

	Specifications of C8051F022-GQ	
	Specifications of Coosti 022-0Q	
PART NUMBER	C8051F022-GQ	
MANUFACTURER	Energy Micro (Silicon Labs)	
DESCRIPTION	IC MCU 8BIT 64KB FLASH 100TQFP	
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant	
DATA SHEET	C8051F022-GQ.pdf	
VOLTAGE - SUPPLY (VCC/VDD)	2.7 V ~ 3.6 V	
SUPPLIER DEVICE PACKAGE	100-TQFP (14x14)	
SPEED	25MHz	
SERIES	C8051F02x	
RAM SIZE	4.25K x 8	
PROGRAM MEMORY TYPE	FLASH	
PROGRAM MEMORY SIZE	64KB (64K x 8)	
PERIPHERALS	Brown-out Detect/Reset, POR, PWM, Temp Sensor, WDT	
PACKAGING	Tray	
PACKAGE / CASE	100-TQFP	
OTHER NAMES	336-1202 C8051F022GQ	
OSCILLATOR TYPE	Internal	
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)	
NUMBER OF I/O	64	
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)	
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant	
EEPROM SIZE	-	
DETAILED DESCRIPTION	8051 C8051F02x Microcontroller IC 8-Bit 25MHz 64KB (64K x 8) FLASH 100-TQFP (14x14)	
DATA CONVERTERS	A/D 8x8b, 8x10b; 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	C8051F02	

Related Tags

Energy Micro (Silicon Labs) C8051F022-GQ	C8051F022-GQ Distributor	C8051F022-GQ Supplier
C8051F022-GQ Price	C8051F022-GQ Pictures	C8051F022-GQ Image
C8051F022-GQ PDF Datasheet	C8051F022-GQ Download Datasheet	C8051F022-GQ Datasheet
C8051F022-GQ Stock	Buy C8051F022-GQ	Buy Energy Micro (Silicon Labs) C8051F022-GQ
Energy Micro (Silicon Labs) C8051F022-GQ	Energy Micro (Silicon Labs) Supplier	Energy Micro (Silicon Labs) Distributor
Energy Micro (Silicon Labs) C8051F022-GQ	Energy Micro C8051F022-GQ	Energy Micro (Silicon Labs) C8051F022-GQ
Silicon Laboratories C8051F022-GQ	Silicon Labs C8051F022-GQ	

Related Products



C8051F022R

Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 64KB FLASH 100TQFP

In stock: Out stock

RFQ



C8051F020R

Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 64KB FLASH 100TQFP

In stock: Out stock **RFQ**

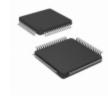


C8051F021

Manufacturers: Energy Micro (Silicon Labs)

Description: IC MCU 8BIT 64KB FLASH 64TQFP In stock: Out stock

RFQ



C8051F023-GQR

Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 64KB FLASH 64TQFP

In stock: Out stock

RFQ



C8051F023R Manufacturers: Energy Micro (Silicon Labs)

Description: IC MCU 8BIT 64KB FLASH 64TQFP

In stock: Out stock

RFQ



C8051F022

Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 64KB FLASH 100TQFP In stock: Out stock

RFQ

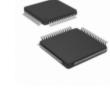


C8051F021R Manufacturers: Energy Micro (Silicon Labs)

Description: IC MCU 8BIT 64KB FLASH 64TQFP

In stock: Out stock

RFQ



C8051F023 Manufacturers: Energy Micro (Silicon Labs)

Description: IC MCU 8BIT 64KB FLASH 64TQFP In stock: Out stock

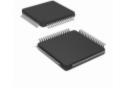
RFQ



C8051F022-GQR Manufacturers: Energy Micro (Silicon Labs)

Description: IC MCU 8BIT 64KB FLASH 100TQFP In stock: Out stock

RFQ

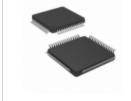


C8051F021-GQ Manufacturers: Energy Micro (Silicon Labs)

Description: IC MCU 8BIT 64KB FLASH 64TQFP In stock: 523 pcs

RFQ

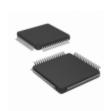
In stock: Out stock



C8051F023-GQ Manufacturers: Energy Micro (Silicon Labs)

Description: IC MCU 8BIT 64KB FLASH 64TQFP In stock: 399 pcs

RFQ



C8051F021-GQR

Description: IC MCU 8BIT 64KB FLASH 64TQFP

Manufacturers: Energy Micro (Silicon Labs)

RFQ













