



Energy Micro (Silicon Labs)

### C8051F226-GQ

Part Number:	C8051F226-GQ
Manufacturer/Brand:	Energy Micro (Silicon Labs)
Product description:	IC MCU 8BIT 8KB FLASH 48QFP
Datasheets:	<a href="#">C8051F226-GQ.pdf</a>
RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	21560 pcs stock
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

**REQUEST FOR QUOTATION**

Image may be representation. See specifications for product details.

#### Specifications of C8051F226-GQ

PART NUMBER	C8051F226-GQ
MANUFACTURER	Energy Micro (Silicon Labs)
DESCRIPTION	IC MCU 8BIT 8KB FLASH 48QFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	21560 pcs
DATA SHEET	<a href="#">C8051F226-GQ.pdf</a>
VOLTAGE - SUPPLY (VCC/VDD)	2.7 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	48-QFP (7x7)
SPEED	25MHz
SERIES	C8051F2xx
RAM SIZE	1.25K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	8KB (8K x 8)
PERIPHERALS	Brown-out Detect/Reset, POR, WDT
PACKAGING	Tray
PACKAGE / CASE	48-TQFP
OTHER NAMES	336-1240 C8051F226GQ
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 C8051F2xx Microcontroller IC 8-Bit 25MHz 8KB (8K x 8) FLASH 48-QFP (7x7)
DATA CONVERTERS	A/D 32x8b
CORE SIZE	8-Bit
CORE PROCESSOR	8051
CONNECTIVITY	SPI, UART/USART
BASE PART NUMBER	C8051F2

#### Related Tags

<a href="#">Energy Micro (Silicon Labs) C8051F226-GQ</a>	<a href="#">C8051F226-GQ Distributor</a>	<a href="#">C8051F226-GQ Supplier</a>
<a href="#">C8051F226-GQ Price</a>	<a href="#">C8051F226-GQ Pictures</a>	<a href="#">C8051F226-GQ Image</a>
<a href="#">C8051F226-GQ PDF Datasheet</a>	<a href="#">C8051F226-GQ Download Datasheet</a>	<a href="#">C8051F226-GQ Datasheet</a>
<a href="#">C8051F226-GQ Stock</a>	<a href="#">Buy C8051F226-GQ</a>	<a href="#">Buy Energy Micro (Silicon Labs) C8051F226-GQ</a>
<a href="#">Energy Micro (Silicon Labs) C8051F226-GQ</a>	<a href="#">Energy Micro (Silicon Labs) Supplier</a>	<a href="#">Energy Micro (Silicon Labs) Distributor</a>
<a href="#">Energy Micro (Silicon Labs) C8051F226-GQ</a>	<a href="#">Energy Micro C8051F226-GQ</a>	<a href="#">Energy Micro (Silicon Labs) C8051F226-GQ</a>
<a href="#">Silicon Laboratories C8051F226-GQ</a>	<a href="#">Silicon Labs C8051F226-GQ</a>	

#### Related Products

<p><b>C8051F221-GQR</b> Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 8KB FLASH 32LQFP In stock: 25743 pcs <a href="#">RFQ</a></p>	<p><b>C8051F221-GQ</b> Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 8KB FLASH 32LQFP In stock: 31531 pcs <a href="#">RFQ</a></p>
<p><b>C8051F226-TB</b> Manufacturers: Energy Micro (Silicon Labs) Description: BOARD PROTOTYPING W/C8051F226 In stock: 3924 pcs <a href="#">RFQ</a></p>	<p><b>C8051F226-GQR</b> Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 8KB FLASH 48QFP In stock: 28170 pcs <a href="#">RFQ</a></p>
<p><b>C8051F221R</b> Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 8KB FLASH 32LQFP In stock: 6627 pcs <a href="#">RFQ</a></p>	<p><b>C8051F226DK-A</b> Manufacturers: Energy Micro (Silicon Labs) Description: DEV KIT F220/221/226/230/231/236 In stock: 5446 pcs <a href="#">RFQ</a></p>
<p><b>C8051F226</b> Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 8KB FLASH 48QFP In stock: 6606 pcs <a href="#">RFQ</a></p>	<p><b>C8051F226DK-E</b> Manufacturers: Energy Micro (Silicon Labs) Description: DEV KIT F220/221/226/230/231/236 In stock: 4276 pcs <a href="#">RFQ</a></p>
<p><b>C8051F220R</b> Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 8KB FLASH 48QFP In stock: 4230 pcs <a href="#">RFQ</a></p>	<p><b>C8051F221</b> Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 8KB FLASH 32LQFP In stock: 5478 pcs <a href="#">RFQ</a></p>
<p><b>C8051F226DK-B</b> Manufacturers: Energy Micro (Silicon Labs) Description: DEV KIT F220/221/226/230/231/236 In stock: 4907 pcs <a href="#">RFQ</a></p>	<p><b>C8051F226DK</b> Manufacturers: Energy Micro (Silicon Labs) Description: DEV KIT F220/221/226/230/231/236 In stock: 1278 pcs <a href="#">RFQ</a></p>