



C8051F340-GQ

Manufacturer Part Number:	C8051F340-GQ
Manufacturer / Brand	Energy Micro (Silicon Labs)
Part of Description:	IC MCU 8BIT 64KB FLASH 48TQFP
Datasheets:	C8051F340-GQ.pdf
Lead Free Status / RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	New original, 1500 pcs Stock Available.
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS

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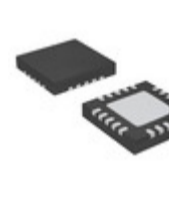
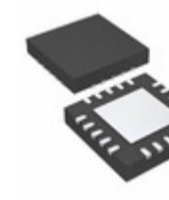







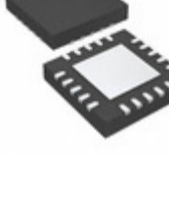





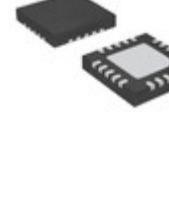


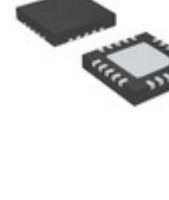
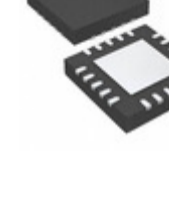

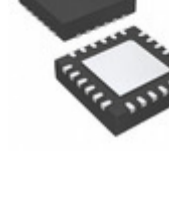

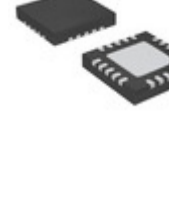

The specifications of C8051F340-GQ

Part Number	C8051F340-GQ	Manufacturer / Brand	Energy Micro (Silicon Labs)
Series	C8051F34x	Moisture Sensitivity Level (MSL)	3 (168 Hours)
Base Part Number	C8051F34	Package / Case	48-TQFP
Packaging	Tray	Supplier Device Package	48-QFP (7x7)
Operating Temperature	-40°C ~ 85°C (TA)	Detailed Description	8051 C8051F34x Microcontroller IC 8-Bit 48MHz 64KB (64K x 8) FLASH 48-QFP (7x7)
Peripherals	Brown-out Detect/Reset, POR, PWM, Temp Sensor, WDT	Core Processor	8051
Speed	48MHz	Number of I/O	40
EEPROM Size	-	RAM Size	4.25K x 8
Core Size	8-Bit	Connectivity	EBI/EMI, SMBus (2-Wire/PC), SPI, UART/USART, USB
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 20x10b
Oscillator Type	Internal	Other Names	336-1298 C8051F340GQ
Stock Quantity	1500 pcs Stock	Category	Integrated Circuits (ICs) > Embedded - Microcontrollers
Description	IC MCU 8BIT 64KB FLASH 48TQFP	Lead Free Status / RoHS Status	Lead free / RoHS Compliant

Keywords related to C8051F340-GQ

Energy Micro (Silicon Labs) C8051F340-GQ	C8051F340-GQ part	C8051F340-GQ Price	C8051F340-GQ Distributor
C8051F340-GQ Technical	C8051F340-GQ Stock	C8051F340-GQ Inventory	C8051F340-GQ Supplier
C8051F340-GQ Online Order	C8051F340-GQ Inquiry	C8051F340-GQ Image	C8051F340-GQ Picture
C8051F340-GQ pdf	C8051F340-GQ datasheet	C8051F340-GQ data sheet	C8051F340-GQ pdf datasheet
Download C8051F340-GQ datasheet	Energy Micro (Silicon Labs) Manufacturer	Energy Micro (Silicon Labs) C8051F340-GQ	Energy Micro C8051F340-GQ
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 <p>C8051F347-GQ Description: IC MCU 8BIT 32KB FLASH 32LQFP Manufacturers: Energy Micro (Silicon Labs) In Stock: New original, 1700 pcs Stock Available. Quote: RFQ</p>	 <p>C8051F350 Description: IC MCU 8BIT 8KB FLASH 32LQFP Manufacturers: Energy Micro (Silicon Labs) In Stock: New original, 100 pcs Stock Available. Quote: RFQ</p>	 <p>C8051F344-GQ Description: IC MCU 8BIT 64KB FLASH 48TQFP Manufacturers: Energy Micro (Silicon Labs) In Stock: New original, 100 pcs Stock Available. Quote: RFQ</p>
 <p>C8051F349-GM Description: IC MCU 8BIT 32KB FLASH 32QFN Manufacturers: Energy Micro (Silicon Labs) In Stock: New original, 15500 pcs Stock Available. Quote: RFQ</p>	<p>IMAGE NOT AVAILABLE</p> <p>C8051F340 Description: C8051F340 SILICON QFP Manufacturers: SILICON In Stock: New original, 3000 pcs Stock Available. Quote: RFQ</p>	<p>IMAGE NOT AVAILABLE</p> <p>C8051F345 Description: C8051F345 SILICON QFP Manufacturers: SILICON In Stock: New original, 1900 pcs Stock Available. Quote: RFQ</p>
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 <p>C8051F336-GM Description: IC MCU 8BIT 16KB FLASH 20QFN Manufacturers: Energy Micro (Silicon Labs) In Stock: New original, 300 pcs Stock Available. Quote: RFQ</p>	 <p>C8051F335-GM Description: IC MCU 8BIT 2KB FLASH 20QFN Manufacturers: Energy Micro (Silicon Labs) In Stock: New original, 8000 pcs Stock Available. Quote: RFQ</p>	 <p>C8051F34D-GQ Description: IC MCU 8BIT 64KB FLASH 32LQFP Manufacturers: Energy Micro (Silicon Labs) In Stock: New original, 200 pcs Stock Available. Quote: RFQ</p>
 <p>C8051F345-GQR Description: IC MCU 8BIT 32KB FLASH 48TQFP Manufacturers: Energy Micro (Silicon Labs) In Stock: New original, 100 pcs Stock Available. Quote: RFQ</p>	 <p>C8051F332-GMR Description: IC MCU 8BIT 4KB FLASH 20QFN Manufacturers: Energy Micro (Silicon Labs) In Stock: New original, 6000 pcs Stock Available. Quote: RFQ</p>	<p>IMAGE NOT AVAILABLE</p> <p>C8051F347 Description: C8051F347 SILICON QFP Manufacturers: SILICON In Stock: New original, 200 pcs Stock Available. Quote: RFQ</p>
 <p>C8051F344-GQR Description: IC MCU 8BIT 64KB FLASH 48TQFP Manufacturers: Energy Micro (Silicon Labs) In Stock: New original, 500 pcs Stock Available. Quote: RFQ</p>	 <p>C8051F330-GMR Description: IC MCU 8BIT 8KB FLASH 20QFN Manufacturers: Energy Micro (Silicon Labs) In Stock: New original, 10400 pcs Stock Available. Quote: RFQ</p>	 <p>C8051F346-GQR Description: IC MCU 8BIT 64KB FLASH 32LQFP Manufacturers: Energy Micro (Silicon Labs) In Stock: New original, 100 pcs Stock Available. Quote: RFQ</p>
 <p>C8051F334-GMR Description: IC MCU 8BIT 2KB FLASH 20QFN Manufacturers: Energy Micro (Silicon Labs) In Stock: New original, 4500 pcs Stock Available. Quote: RFQ</p>	 <p>C8051F331-GM Description: IC MCU 8BIT 8KB FLASH 20QFN Manufacturers: Energy Micro (Silicon Labs) In Stock: New original, 1400 pcs Stock Available. Quote: RFQ</p>	 <p>C8051F337-GMR Description: IC MCU 8BIT 16KB FLASH 20QFN Manufacturers: Energy Micro (Silicon Labs) In Stock: New original, 3400 pcs Stock Available. Quote: RFQ</p>
 <p>C8051F350-GQR Description: IC MCU 8BIT 8KB FLASH 32LQFP Manufacturers: Energy Micro (Silicon Labs) In Stock: New original, 2400 pcs Stock Available. Quote: RFQ</p>	 <p>C8051F338-GMR Description: IC MCU 8BIT 16KB FLASH 24QFN Manufacturers: Electro-Films (EFI) / Vishay In Stock: New original, 3000 pcs Stock Available. Quote: RFQ</p>	<p>IMAGE NOT AVAILABLE</p> <p>C8051F330-GQR Description: C8051F330-GQR SILICON QFN28 Manufacturers: SILICON In Stock: New original, 100 pcs Stock Available. Quote: RFQ</p>
 <p>C8051F345-GQ Description: IC MCU 8BIT 32KB FLASH 48TQFP Manufacturers: Energy Micro (Silicon Labs) In Stock: New original, 100 pcs Stock Available. Quote: RFQ</p>	 <p>C8051F331-GMR Description: IC MCU 8BIT 8KB FLASH 20QFN Manufacturers: Energy Micro (Silicon Labs) In Stock: New original, 3600 pcs Stock Available. Quote: RFQ</p>	 <p>C8051F340-GQR Description: IC MCU 8BIT 64KB FLASH 48TQFP Manufacturers: Energy Micro (Silicon Labs) In Stock: New original, 6000 pcs Stock Available. Quote: RFQ</p>



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