



Energy Micro (Silicon Labs)

C8051F349-GQ

Part Number:	C8051F349-GQ
Manufacturer/Brand:	Energy Micro (Silicon Labs)
Product description:	IC MCU 8BIT 32KB FLASH 32LQFP
Datasheets:	C8051F349-GQ.pdf
RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	15966 pcs stock
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

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Image may be representation. See specifications for product details.

Specifications of C8051F349-GQ

PART NUMBER	C8051F349-GQ
MANUFACTURER	Energy Micro (Silicon Labs)
DESCRIPTION	IC MCU 8BIT 32KB FLASH 32LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	15966 pcs
DATA SHEET	C8051F349-GQ.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.7 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	32-LQFP (7x7)
SPEED	25MHz
SERIES	C8051F34x
RAM SIZE	2.25K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	32KB (32K x 8)
PERIPHERALS	Brown-out Detect/Reset, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	32-LQFP
OTHER NAMES	336-1509 C8051F349GQ
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	25
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	8051 C8051F34x Microcontroller IC 8-Bit 25MHz 32KB (32K x 8) FLASH 32-LQFP (7x7)
DATA CONVERTERS	-
CORE SIZE	8-Bit
CORE PROCESSOR	8051
CONNECTIVITY	SMBus (2-Wire/I ² C), SPI, UART/USART, USB
BASE PART NUMBER	C8051F34

Related Tags

Energy Micro (Silicon Labs) C8051F349-GQ	C8051F349-GQ Distributor	C8051F349-GQ Supplier
C8051F349-GQ Price	C8051F349-GQ Pictures	C8051F349-GQ Image
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Related Products

<p>C8051F347-GQ Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 32KB FLASH 32LQFP In stock: 12184 pcs RFQ</p>	<p>C8051F347-GQR Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 32KB FLASH 32LQFP In stock: 13655 pcs RFQ</p>
<p>C8051F348-GM Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 32KB FLASH 32QFN In stock: 14017 pcs RFQ</p>	<p>C8051F34A-GMR Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 64KB FLASH 32QFN In stock: 10257 pcs RFQ</p>
<p>C8051F349-GQR Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 32KB FLASH 32LQFP In stock: 14073 pcs RFQ</p>	<p>C8051F34A-GQR Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 64KB FLASH 32LQFP In stock: 10235 pcs RFQ</p>
<p>C8051F349-GM Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 32KB FLASH 32QFN In stock: 16208 pcs RFQ</p>	<p>C8051F348-GQR Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 32KB FLASH 48TQFP In stock: 12551 pcs RFQ</p>
<p>C8051F34A-GM Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 64KB FLASH 32QFN In stock: 9613 pcs RFQ</p>	<p>C8051F34A-GQ Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 64KB FLASH 32LQFP In stock: 10062 pcs RFQ</p>
<p>C8051F348-GQ Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 32KB FLASH 48TQFP In stock: 14120 pcs RFQ</p>	<p>C8051F349-GMR Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 32KB FLASH 32QFN In stock: 13738 pcs RFQ</p>