



Energy Micro (Silicon Labs)



Image may be representation. See specifications for product details.

C8051F34B-GQR

Part Number:	C8051F34B-GQR
Manufacturer/Brand:	Energy Micro (Silicon Labs)
Product description	IC MCU 8BIT 32KB FLASH 32LQFP
Datasheets:	 C8051F34B-GQR.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	14325 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

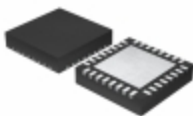
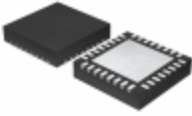
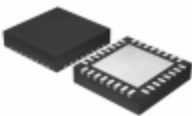
Specifications of C8051F34B-GQR

PART NUMBER	C8051F34B-GQR
MANUFACTURER	Energy Micro (Silicon Labs)
DESCRIPTION	IC MCU 8BIT 32KB FLASH 32LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	14325 pcs
DATA SHEET	 C8051F34B-GQR.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.7 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	32-LQFP (7x7)
SPEED	48MHz
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, Temp Sensor, WDT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	32-LQFP
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 48MHz 32KB (32K x 8) FLASH 32-LQFP (7x7)
DATA CONVERTERS	A/D 17x10b
CORE SIZE	8-Bit
CORE PROCESSOR	8051
CONNECTIVITY	SMBus (2-Wire/I²C), SPI, UART/USART, USB
BASE PART NUMBER	C8051F34

Related Tags

Energy Micro (Silicon Labs) C8051F34B-GQR	C8051F34B-GQR Distributor	C8051F34B-GQR Supplier
C8051F34B-GQR Price	C8051F34B-GQR Pictures	C8051F34B-GQR Image
C8051F34B-GQR PDF Datasheet	C8051F34B-GQR Download Datasheet	C8051F34B-GQR Datasheet
C8051F34B-GQR Stock	Buy C8051F34B-GQR	Buy Energy Micro (Silicon Labs) C8051F34B-GQR
Energy Micro (Silicon Labs) C8051F34B-GQR	Energy Micro (Silicon Labs) Supplier	Energy Micro (Silicon Labs) Distributor
Energy Micro (Silicon Labs) C8051F34B-GQR	Energy Micro C8051F34B-GQR	Energy Micro (Silicon Labs) C8051F34B-GQR
Silicon Laboratories C8051F34B-GQR	Silicon Labs C8051F34B-GQR	

Related Products

 C8051F34B-GM Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 32KB FLASH 32QFN In stock: 14017 pcs RFQ	 C8051F34A-GQ Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 64KB FLASH 32LQFP In stock: 10062 pcs RFQ
 C8051F350-GQ Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 8KB FLASH 32LQFP In stock: 16060 pcs RFQ	 C8051F34A-GQR Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 64KB FLASH 32LQFP In stock: 10235 pcs RFQ
 C8051F34D-GQR Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 64KB FLASH 32LQFP In stock: 13303 pcs RFQ	 C8051F34B-GMR Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 32KB FLASH 32QFN In stock: 14460 pcs RFQ
 C8051F34D-GQ Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 64KB FLASH 32LQFP In stock: 14319 pcs RFQ	 C8051F34C-GQ Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 64KB FLASH 48TQFP In stock: 10741 pcs RFQ
 C8051F34C-GQR Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 64KB FLASH 48TQFP In stock: 14250 pcs RFQ	 C8051F34B-GQ Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 32KB FLASH 32LQFP In stock: 15312 pcs RFQ
 C8051F350 Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 8KB FLASH 32LQFP In stock: 6668 pcs RFQ	 C8051F34A-GMR Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 64KB FLASH 32QFN In stock: 10257 pcs RFQ