



Energy Micro (Silicon Labs)



C8051F388-GQ

Part Number:	C8051F388-GQ
Manufacturer/Brand:	Energy Micro (Silicon Labs)
Product description	IC MCU 8BIT 64KB FLASH 48TQFP
Datasheets:	 C8051F388-GQ.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

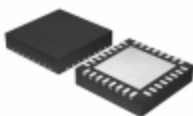
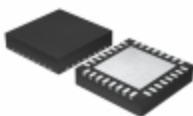
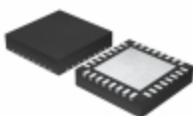
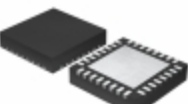
Specifications of C8051F388-GQ

PART NUMBER	C8051F388-GQ
MANUFACTURER	Energy Micro (Silicon Labs)
DESCRIPTION	IC MCU 8BIT 64KB FLASH 48TQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 C8051F388-GQ.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.7 V ~ 5.25 V
SPEED	48 MIPS
SERIES	C8051F38x
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	Tube
PACKAGE / CASE	48-TQFP
OTHER NAMES	336-2587 C8051F388-GQ-ND
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	40
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	8051 C8051F38x Microcontroller IC 8-Bit 48 MIPS 64KB (64K x 8) FLASH
DATA CONVERTERS	A/D 32x10b
CORE SIZE	8-Bit
CORE PROCESSOR	8051
CONNECTIVITY	EBI/EMI, I²C, SPI, UART/USART
BASE PART NUMBER	C8051F38

Related Tags

Energy Micro (Silicon Labs) C8051F388-GQ	C8051F388-GQ Distributor	C8051F388-GQ Supplier
C8051F388-GQ Price	C8051F388-GQ Pictures	C8051F388-GQ Image
C8051F388-GQ PDF Datasheet	C8051F388-GQ Download Datasheet	C8051F388-GQ Datasheet
C8051F388-GQ Stock	Buy C8051F388-GQ	Buy Energy Micro (Silicon Labs) C8051F388-GQ
Energy Micro (Silicon Labs) C8051F388-GQ	Energy Micro (Silicon Labs) Supplier	Energy Micro (Silicon Labs) Distributor
Energy Micro (Silicon Labs) C8051F388-GQ	Energy Micro C8051F388-GQ	Energy Micro (Silicon Labs) C8051F388-GQ
Silicon Laboratories C8051F388-GQ	Silicon Labs C8051F388-GQ	

Related Products

 C8051F387-GM Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 32KB FLASH 32QFN In stock: 826 pcs RFQ	 C8051F388-B-GQ Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 64KB FLASH 48TQFP In stock: 126 pcs RFQ
 C8051F388-B-GQR Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 64KB FLASH 48TQFP In stock: Out stock RFQ	 C8051F387-GQR Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 32KB FLASH 32LQFP In stock: Out stock RFQ
 C8051F389-B-GMR Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 64KB FLASH 32QFN In stock: Out stock RFQ	 C8051F389-B-GQR Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 64KB FLASH 48TQFP In stock: Out stock RFQ
 C8051F387-GQ Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 32KB FLASH 32LQFP In stock: Out stock RFQ	 C8051F389-B-GQ Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 64KB FLASH 32LQFP In stock: 250 pcs RFQ
 C8051F389-B-GM Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 64KB FLASH 32QFN In stock: 95 pcs RFQ	 C8051F388-GQR Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 64KB FLASH 48TQFP In stock: Out stock RFQ
 C8051F389-GMR Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 64KB FLASH 32QFN In stock: Out stock RFQ	 C8051F387-GMR Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 32KB FLASH 32QFN In stock: Out stock RFQ