



Energy Micro (Silicon Labs)



Image may be representation. See specifications for product details.

C8051F410-GDI

Part Number:	C8051F410-GDI
Manufacturer/Brand:	Energy Micro (Silicon Labs)
Product description	IC MCU 8BIT 32KB FLASH DIE
Datasheets:	 1.C8051F410-GDI.pdf
	 2.C8051F410-GDI.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	14808 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

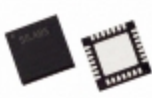
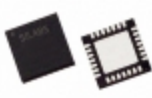
Specifications of C8051F410-GDI

PART NUMBER	C8051F410-GDI
MANUFACTURER	Energy Micro (Silicon Labs)
DESCRIPTION	IC MCU 8BIT 32KB FLASH DIE
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	14808 pcs
DATA SHEET	 1.C8051F410-GDI.pdf  2.C8051F410-GDI.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2 V ~ 5.25 V
SPEED	50MHz
SERIES	C8051F41x
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	Bulk
PACKAGE / CASE	Die
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	24
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	8051 C8051F41x Microcontroller IC 8-Bit 50MHz 32KB (32K x 8) FLASH
DATA CONVERTERS	A/D 24x12b, D/A 2x12b
CORE SIZE	8-Bit
CORE PROCESSOR	8051
CONNECTIVITY	SMBus (2-Wire/I²C), SPI, UART/USART
BASE PART NUMBER	C8051F41

Related Tags

Energy Micro (Silicon Labs) C8051F410-GDI	C8051F410-GDI Distributor	C8051F410-GDI Supplier
C8051F410-GDI Price	C8051F410-GDI Pictures	C8051F410-GDI Image
C8051F410-GDI PDF Datasheet	C8051F410-GDI Download Datasheet	C8051F410-GDI Datasheet
C8051F410-GDI Stock	Buy C8051F410-GDI	Buy Energy Micro (Silicon Labs) C8051F410-GDI
Energy Micro (Silicon Labs) C8051F410-GDI	Energy Micro (Silicon Labs) Supplier	Energy Micro (Silicon Labs) Distributor
Energy Micro (Silicon Labs) C8051F410-GDI	Energy Micro C8051F410-GDI	Energy Micro (Silicon Labs) C8051F410-GDI
Silicon Laboratories C8051F410-GDI	Silicon Labs C8051F410-GDI	

Related Products

 C8051F398-A-GMR Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 4KB FLASH 20QFN In stock: 102681 pcs RFQ	 C8051F410-TB-K Manufacturers: Energy Micro (Silicon Labs) Description: BOARD PROTOTYPING W/C8051F410 In stock: 1883 pcs RFQ
 C8051F411-GM Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 32KB FLASH 28QFN In stock: 17183 pcs RFQ	 C8051F399-A-GMR Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 4KB FLASH 20QFN In stock: 107142 pcs RFQ
 C8051F411-GMR Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 32KB FLASH 28QFN In stock: 16917 pcs RFQ	 C8051F410DK Manufacturers: Energy Micro (Silicon Labs) Description: KIT DEV FOR C8051F41X In stock: 1100 pcs RFQ
 C8051F399-A-GM Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 4KB FLASH 20QFN In stock: 110744 pcs RFQ	 C8051F397-A-GMR Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 8KB FLASH 20QFN In stock: 95959 pcs RFQ
 C8051F410-GQR Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 32KB FLASH 32LQFP In stock: 13497 pcs RFQ	 C8051F410-GQ Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 32KB FLASH 32LQFP In stock: 12710 pcs RFQ
 C8051F397-A-GM Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 8KB FLASH 20QFN In stock: 79886 pcs RFQ	 C8051F398-A-GM Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 4KB FLASH 20QFN In stock: 101832 pcs RFQ