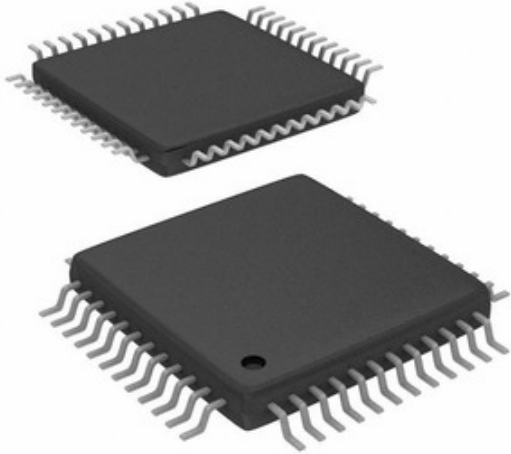




Energy Micro (Silicon Labs)



C8051F236

Part Number:	C8051F236
Manufacturer/Brand:	Energy Micro (Silicon Labs)
Product description	IC MCU 8BIT 8KB FLASH 48QFP
Datasheets:	 C8051F236.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

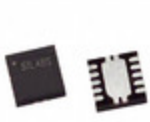
Specifications of C8051F236

PART NUMBER	C8051F236
MANUFACTURER	Energy Micro (Silicon Labs)
DESCRIPTION	IC MCU 8BIT 8KB FLASH 48QFP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	 C8051F236.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.7 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	48-QFP (7x7)
SPEED	25MHz
SERIES	C8051F2xx
RAM SIZE	1.25K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	8KB (8K x 8)
PERIPHERALS	Brown-out Detect/Reset, POR, WDT
PACKAGING	Tray
PACKAGE / CASE	48-TQFP
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	32
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	8051 C8051F2xx Microcontroller IC 8-Bit 25MHz 8KB (8K x 8) FLASH 48-QFP (7x7)
DATA CONVERTERS	-
CORE SIZE	8-Bit
CORE PROCESSOR	8051
CONNECTIVITY	SPI, UART/USART
BASE PART NUMBER	C8051F2

Related Tags

Energy Micro (Silicon Labs) C8051F236	C8051F236 Distributor	C8051F236 Supplier
C8051F236 Price	C8051F236 Pictures	C8051F236 Image
C8051F236 PDF Datasheet	C8051F236 Download Datasheet	C8051F236 Datasheet
C8051F236 Stock	Buy C8051F236	Buy Energy Micro (Silicon Labs) C8051F236
Energy Micro (Silicon Labs) C8051F236	Energy Micro (Silicon Labs) Supplier	Energy Micro (Silicon Labs) Distributor
Energy Micro (Silicon Labs) C8051F236	Energy Micro C8051F236	Energy Micro (Silicon Labs) C8051F236
Silicon Laboratories C8051F236	Silicon Labs C8051F236	

Related Products

 C8051F300-GDI Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 8KB FLASH DIE In stock: Out stock RFQ	 C8051F230-QQR Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 8KB FLASH 48QFP In stock: Out stock RFQ
 C8051F231 Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 8KB FLASH 32LQFP In stock: Out stock RFQ	 C8051F236-GQR Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 8KB FLASH 48QFP In stock: 500 pcs RFQ
 C8051F300 Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 8KB FLASH 11QFN In stock: Out stock RFQ	 C8051F236-GQ Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 8KB FLASH 48QFP In stock: Out stock RFQ
 C8051F236R Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 8KB FLASH 48QFP In stock: Out stock RFQ	 C8051F230R Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 8KB FLASH 48QFP In stock: Out stock RFQ
 C8051F231-GQR Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 8KB FLASH 32LQFP In stock: Out stock RFQ	 C8051F231R Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 8KB FLASH 32LQFP In stock: Out stock RFQ
 C8051F300-GM Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 8KB FLASH 11QFN In stock: 168 pcs RFQ	 C8051F231-GQ Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 8KB FLASH 32LQFP In stock: 10 pcs RFQ