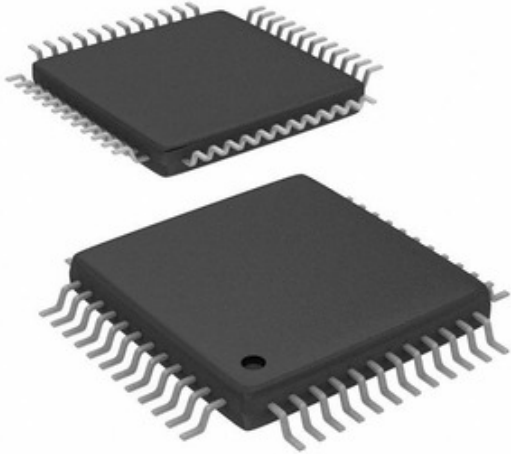




Energy Micro (Silicon Labs)



C8051F206

Part Number:	C8051F206
Manufacturer/Brand:	Energy Micro (Silicon Labs)
Product description	IC MCU 8BIT 8KB FLASH 48QFP
Datasheets:	 C8051F206.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	3610 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of C8051F206

PART NUMBER	C8051F206
MANUFACTURER	Energy Micro (Silicon Labs)
DESCRIPTION	IC MCU 8BIT 8KB FLASH 48QFP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	3610 pcs
DATA SHEET	 C8051F206.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	A/D 32x12b
CORE SIZE	8-Bit
CORE PROCESSOR	8051
CONNECTIVITY	SPI, UART/USART
BASE PART NUMBER	C8051F2

Related Tags

Energy Micro (Silicon Labs) C8051F206	C8051F206 Distributor	C8051F206 Supplier
C8051F206 Price	C8051F206 Pictures	C8051F206 Image
C8051F206 PDF Datasheet	C8051F206 Download Datasheet	C8051F206 Datasheet
C8051F206 Stock	Buy C8051F206	Buy Energy Micro (Silicon Labs) C8051F206
Energy Micro (Silicon Labs) C8051F206	Energy Micro (Silicon Labs) Supplier	Energy Micro (Silicon Labs) Distributor
Energy Micro (Silicon Labs) C8051F206	Energy Micro C8051F206	Energy Micro (Silicon Labs) C8051F206
Silicon Laboratories C8051F206	Silicon Labs C8051F206	

Related Products

 C8051F206DK-B Manufacturers: Energy Micro (Silicon Labs) Description: DEV KIT FOR C8051F206 In stock: 5409 pcs RFQ	 C8051F132 Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 64KB FLASH 100TQFP In stock: 6469 pcs RFQ
 C8051F206-TB Manufacturers: Energy Micro (Silicon Labs) Description: BOARD PROTOTYPING W/C8051F206 In stock: 4428 pcs RFQ	 C8051F206DK-A Manufacturers: Energy Micro (Silicon Labs) Description: DEV KIT FOR C8051F206 In stock: 3333 pcs RFQ
 C8051F206-GQR Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 8KB FLASH 48QFP In stock: 22420 pcs RFQ	 C8051F133 Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 64KB FLASH 64TQFP In stock: 4289 pcs RFQ
 C8051F133-GQ Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 64KB FLASH 64TQFP In stock: 8343 pcs RFQ	 C8051F132-GQR Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 64KB FLASH 100TQFP In stock: 8658 pcs RFQ
 C8051F206-GQ Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 8KB FLASH 48QFP In stock: 18607 pcs RFQ	 C8051F132-GQ Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 64KB FLASH 100TQFP In stock: 7111 pcs RFQ
 C8051F206DK Manufacturers: Energy Micro (Silicon Labs) Description: DEV KIT FOR C8051F206 In stock: 1380 pcs RFQ	 C8051F133-GQR Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 64KB FLASH 64TQFP In stock: 7576 pcs RFQ