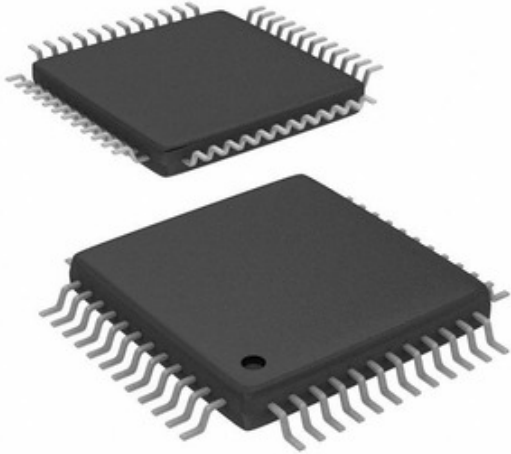




Energy Micro (Silicon Labs)



C8051F220R

Part Number:	C8051F220R
Manufacturer/Brand:	Energy Micro (Silicon Labs)
Product description	IC MCU 8BIT 8KB FLASH 48QFP
Datasheets:	 C8051F220R.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	4230 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of C8051F220R

PART NUMBER	C8051F220R
MANUFACTURER	Energy Micro (Silicon Labs)
DESCRIPTION	IC MCU 8BIT 8KB FLASH 48QFP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	4230 pcs
DATA SHEET	 C8051F220R.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.7 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	48-QFP (7x7)
SPEED	25MHz
SERIES	C8051F2xx
RAM SIZE	256 x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	8KB (8K x 8)
PERIPHERALS	Brown-out Detect/Reset, POR, WDT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	48-TQFP
OTHER NAMES	336-1008-2
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 32x8b
CORE SIZE	8-Bit
CORE PROCESSOR	8051
CONNECTIVITY	SPI, UART/USART
BASE PART NUMBER	C8051F2

Related Tags

Energy Micro (Silicon Labs) C8051F220R	C8051F220R Distributor	C8051F220R Supplier
C8051F220R Price	C8051F220R Pictures	C8051F220R Image
C8051F220R PDF Datasheet	C8051F220R Download Datasheet	C8051F220R Datasheet
C8051F220R Stock	Buy C8051F220R	Buy Energy Micro (Silicon Labs) C8051F220R
Energy Micro (Silicon Labs) C8051F220R	Energy Micro (Silicon Labs) Supplier	Energy Micro (Silicon Labs) Distributor
Energy Micro (Silicon Labs) C8051F220R	Energy Micro C8051F220R	Energy Micro (Silicon Labs) C8051F220R
Silicon Laboratories C8051F220R	Silicon Labs C8051F220R	

Related Products



C8051F221-GQ

Manufacturers: Energy Micro (Silicon Labs)
Description: IC MCU 8BIT 8KB FLASH 32LQFP
In stock: 31531 pcs

RFQ



C8051F220

Manufacturers: Energy Micro (Silicon Labs)
Description: IC MCU 8BIT 8KB FLASH 48QFP
In stock: 5268 pcs

RFQ



C8051F226

Manufacturers: Energy Micro (Silicon Labs)
Description: IC MCU 8BIT 8KB FLASH 48QFP
In stock: 6606 pcs

RFQ



C8051F221-GQR

Manufacturers: Energy Micro (Silicon Labs)
Description: IC MCU 8BIT 8KB FLASH 32LQFP
In stock: 25743 pcs

RFQ



C8051F226-GQ

Manufacturers: Energy Micro (Silicon Labs)
Description: IC MCU 8BIT 8KB FLASH 48QFP
In stock: 21560 pcs

RFQ



C8051F206DK-T

Manufacturers: Energy Micro (Silicon Labs)
Description: DEV KIT FOR C8051F206
In stock: 7003 pcs

RFQ



C8051F220-GQ

Manufacturers: Energy Micro (Silicon Labs)
Description: IC MCU 8BIT 8KB FLASH 48QFP
In stock: 29395 pcs

RFQ



C8051F221R

Manufacturers: Energy Micro (Silicon Labs)
Description: IC MCU 8BIT 8KB FLASH 32LQFP
In stock: 6627 pcs

RFQ



C8051F220-GQR

Manufacturers: Energy Micro (Silicon Labs)
Description: IC MCU 8BIT 8KB FLASH 48QFP
In stock: 30103 pcs

RFQ



C8051F206R

Manufacturers: Energy Micro (Silicon Labs)
Description: IC MCU 8BIT 8KB FLASH 48QFP
In stock: 5576 pcs

RFQ



C8051F221

Manufacturers: Energy Micro (Silicon Labs)
Description: IC MCU 8BIT 8KB FLASH 32LQFP
In stock: 5478 pcs

RFQ



C8051F206DK-U

Manufacturers: Energy Micro (Silicon Labs)
Description: DEV KIT FOR C8051F206
In stock: 6854 pcs

RFQ