



Energy Micro (Silicon Labs)



C8051F230R

Part Number:	C8051F230R
Manufacturer/Brand:	Energy Micro (Silicon Labs)
Product description	IC MCU 8BIT 8KB FLASH 48QFP
Datasheets:	 C8051F230R.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	3948 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of C8051F230R

PART NUMBER	C8051F230R
MANUFACTURER	Energy Micro (Silicon Labs)
DESCRIPTION	IC MCU 8BIT 8KB FLASH 48QFP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	3948 pcs
DATA SHEET	 C8051F230R.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	336-1011-2
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	-
CORE SIZE	8-Bit
CORE PROCESSOR	8051
CONNECTIVITY	SPI, UART/USART
BASE PART NUMBER	C8051F2

Related Tags

Energy Micro (Silicon Labs) C8051F230R	C8051F230R Distributor	C8051F230R Supplier
C8051F230R Price	C8051F230R Pictures	C8051F230R Image
C8051F230R PDF Datasheet	C8051F230R Download Datasheet	C8051F230R Datasheet
C8051F230R Stock	Buy C8051F230R	Buy Energy Micro (Silicon Labs) C8051F230R
Energy Micro (Silicon Labs) C8051F230R	Energy Micro (Silicon Labs) Supplier	Energy Micro (Silicon Labs) Distributor
Energy Micro (Silicon Labs) C8051F230R	Energy Micro C8051F230R	Energy Micro (Silicon Labs) C8051F230R
Silicon Laboratories C8051F230R	Silicon Labs C8051F230R	

Related Products



C8051F236-GQ

Manufacturers: Energy Micro (Silicon Labs)

Description: IC MCU 8BIT 8KB FLASH 48QFP

In stock: 27591 pcs

RFQ



C8051F230-GQ

Manufacturers: Energy Micro (Silicon Labs)

Description: IC MCU 8BIT 8KB FLASH 48QFP

In stock: 23245 pcs

RFQ



C8051F226R

Manufacturers: Energy Micro (Silicon Labs)

Description: IC MCU 8BIT 8KB FLASH 48QFP

In stock: 5006 pcs

RFQ



C8051F226DK-U

Manufacturers: Energy Micro (Silicon Labs)

Description: DEV KIT F220/221/226/230/231/236

In stock: 6164 pcs

RFQ



C8051F226DK-T

Manufacturers: Energy Micro (Silicon Labs)

Description: DEV KIT F220/221/226/230/231/236

In stock: 7092 pcs

RFQ



C8051F231R

Manufacturers: Energy Micro (Silicon Labs)

Description: IC MCU 8BIT 8KB FLASH 32LQFP

In stock: 2841 pcs

RFQ



C8051F231

Manufacturers: Energy Micro (Silicon Labs)

Description: IC MCU 8BIT 8KB FLASH 32LQFP

In stock: 4873 pcs

RFQ



C8051F231-GQR

Manufacturers: Energy Micro (Silicon Labs)

Description: IC MCU 8BIT 8KB FLASH 32LQFP

In stock: 31409 pcs

RFQ



C8051F230

Manufacturers: Energy Micro (Silicon Labs)

Description: IC MCU 8BIT 8KB FLASH 48QFP

In stock: 4549 pcs

RFQ



C8051F231-GQ

Manufacturers: Energy Micro (Silicon Labs)

Description: IC MCU 8BIT 8KB FLASH 32LQFP

In stock: 31789 pcs

RFQ



C8051F230-GQR

Manufacturers: Energy Micro (Silicon Labs)

Description: IC MCU 8BIT 8KB FLASH 48QFP

In stock: 28128 pcs

RFQ



C8051F236

Manufacturers: Energy Micro (Silicon Labs)

Description: IC MCU 8BIT 8KB FLASH 48QFP

In stock: 2892 pcs

RFQ