



Energy Micro (Silicon Labs)

C8051F230-GQR

Part Number:	C8051F230-GQR
Manufacturer/Brand:	Energy Micro (Silicon Labs)
Product description:	IC MCU 8BIT 8KB FLASH 48QFP
Datasheets:	C8051F230-GQR.pdf
RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	28128 pcs stock
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 C8051F230-GQR

PART NUMBER	C8051F230-GQR
MANUFACTURER	Energy Micro (Silicon Labs)
DESCRIPTION	IC MCU 8BIT 8KB FLASH 48QFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	28128 pcs
DATA SHEET	C8051F230-GQR.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
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	Lead free / RoHS 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) C8051F230-GQR	C8051F230-GQR Distributor	C8051F230-GQR Supplier
C8051F230-GQR Price	C8051F230-GQR Pictures	C8051F230-GQR Image
C8051F230-GQR PDF Datasheet	C8051F230-GQR Download Datasheet	C8051F230-GQR Datasheet
C8051F230-GQR Stock	Buy C8051F230-GQR	Buy Energy Micro (Silicon Labs) C8051F230-GQR
Energy Micro (Silicon Labs) C8051F230-GQR	Energy Micro (Silicon Labs) Supplier	Energy Micro (Silicon Labs) Distributor
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Silicon Laboratories C8051F230-GQR	Silicon Labs C8051F230-GQR	

Related Products

<p>C8051F231-GQ Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 8KB FLASH 32LQFP In stock: 31789 pcs</p> <p>RFQ</p>	<p>C8051F236 Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 8KB FLASH 48QFP In stock: 2892 pcs</p> <p>RFQ</p>
<p>C8051F226R Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 8KB FLASH 48QFP In stock: 5006 pcs</p> <p>RFQ</p>	<p>C8051F230R Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 8KB FLASH 48QFP In stock: 3948 pcs</p> <p>RFQ</p>
<p>C8051F230-GQ Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 8KB FLASH 48QFP In stock: 23245 pcs</p> <p>RFQ</p>	<p>C8051F231-GQR Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 8KB FLASH 32LQFP In stock: 31409 pcs</p> <p>RFQ</p>
<p>C8051F231R Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 8KB FLASH 32LQFP In stock: 2841 pcs</p> <p>RFQ</p>	<p>C8051F226DK-U Manufacturers: Energy Micro (Silicon Labs) Description: DEV KIT F220/221/226/230/231/236 In stock: 6164 pcs</p> <p>RFQ</p>
<p>C8051F226DK-K Manufacturers: Energy Micro (Silicon Labs) Description: DEV KIT F220/221/226/230/231/236 In stock: 3132 pcs</p> <p>RFQ</p>	<p>C8051F226DK-T Manufacturers: Energy Micro (Silicon Labs) Description: DEV KIT F220/221/226/230/231/236 In stock: 7092 pcs</p> <p>RFQ</p>
<p>C8051F230 Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 8KB FLASH 48QFP In stock: 4549 pcs</p> <p>RFQ</p>	<p>C8051F231 Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 8KB FLASH 32LQFP In stock: 4873 pcs</p> <p>RFQ</p>