










	C8051F021-GQR
	Manufacturer Part Number: C8051F021-GQR
	Manufacturer/Brand: Energy Micro (Silicon Labs)
	Part of Description: IC MCU 8BIT 64KB FLASH 64TQFP
<p>Image may be representation. See specs for product details.</p>	Datasheets:  C8051F021-GQR.pdf
	RoHs Status:  Lead free / RoHS
	Stock Condition: Compliant New original, 5250 pcs Stock Available.
	Ship From: Hong Kong
	Shipment Way: DHL/Fedex/TNT/UPS/EMS

Specifications

Part Number	C8051F021-GQR
Manufacturer	Energy Micro (Silicon Labs)
Description	IC MCU 8BIT 64KB FLASH 64TQFP
Category	Integrated Circuits (ICs) > Embedded - Microcontrollers
Part Status	5250 pcs Stock
Voltage - Supply (Vcc/Vdd)	2.7 V ~ 3.6 V
Supplier Device Package	64-TQFP (10x10)
Speed	25MHz
Series	C8051F02x
RAM Size	4.25K x 8
Program Memory Type	FLASH
Program Memory Size	64KB (64K x 8)
Peripherals	Brown-out Detect/Reset, POR, PWM, Temp Sensor, WDT
Packaging	Tape & Reel (TR)
Package / Case	64-TQFP
Oscillator Type	Internal
Operating Temperature	-40°C ~ 85°C (TA)
Number of I/O	32
EEPROM Size	-
Data Converters	A/D 8x8b, 8x12b; D/A 2x12b
Core Size	8-Bit
Core Processor	8051
Connectivity	EBI/EMI, SMBus (2-Wire/I ² C), SPI, UART/USART

You May Be Also Be interested

In:

 <p>C8051F020DK-U Energy Micro (Silicon Labs) DEV KIT FOR F020/F021/F022/F023</p>	 <p>C8051F020DK-T Energy Micro (Silicon Labs) DEV KIT FOR F020/F021/F022/F023</p>	 <p>C8051F022R Silicon Labs IC MCU 8BIT 64KB FLASH 100TQFP</p>	 <p>C8051F021 Silicon Labs IC MCU 8BIT 64KB FLASH 64TQFP</p>
 <p>C8051F022 Silicon Labs IC MCU 8BIT 64KB FLASH 100TQFP</p>	 <p>C8051F022-GQ Silicon Labs IC MCU 8BIT 64KB FLASH 100TQFP</p>	 <p>C8051F022-GQR Silicon Labs IC MCU 8BIT 64KB FLASH 100TQFP</p>	 <p>C8051F021R Silicon Labs IC MCU 8BIT 64KB FLASH 64TQFP</p>

C8051F021-GQR Related keyword

More

C8051F021-GQR Energy Micro (Silicon Labs)	C8051F021-GQR Data Sheet	C8051F021-GQR Datasheets	C8051F021-GQR PDF	Energy Micro (Silicon Labs) C8051F021-GQR
C8051F021-GQR Electronic	C8051F021-GQR Components	C8051F021-GQR Distributor	C8051F021-GQR Image	C8051F021-GQR Part
C8051F021-GQR Price	C8051F021-GQR Manufacturer	C8051F021-GQR Picture	C8051F021-GQR Stock	C8051F021-GQR Inventory
C8051F021-GQR New	C8051F021-GQR Original	C8051F021-GQR Warranted	C8051F021-GQR RFQ	C8051F021-GQR Order Online

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