
	<p><b>C8051F511-IMR</b></p>
	<p><b>Manufacturer Part Number:</b> C8051F511-IMR</p> <p><b>Manufacturer/Brand:</b> Energy Micro (Silicon Labs)</p> <p><b>Part of Description:</b> IC MCU 8BIT 32KB FLASH 40QFN</p> <p><b>Datasheets:</b> <a href="#">1.C8051F511-IMR.pdf</a> <a href="#">2.C8051F511-IMR.pdf</a></p> <p><b>RoHs Status:</b>  Lead free / RoHS</p> <p><b>Stock Condition:</b> Compliant New original, 2511 pcs Stock Available.</p> <p><b>Ship From:</b> Hong Kong</p> <p><b>Shipment Way:</b> DHL/Fedex/TNT/UPS/EMS</p>
<p>Image may be representation. See specs for product details.</p>	

Specifications

Part Number	C8051F511-IMR
Manufacturer	Energy Micro (Silicon Labs)
Description	IC MCU 8BIT 32KB FLASH 40QFN
Category	Integrated Circuits (ICs) > Embedded - Microcontrollers
Part Status	2511 pcs Stock
Voltage - Supply (Vcc/Vdd)	1.8 V ~ 5.25 V
Supplier Device Package	40-QFN (6x6)
Speed	50MHz
Series	C8051F51x
RAM Size	4.25K x 8
Program Memory Type	FLASH
Program Memory Size	32KB (32K x 8)
Peripherals	POR, PWM, Temp Sensor, WDT
Packaging	Tape & Reel (TR)
Package / Case	40-VFQFN Exposed Pad
Oscillator Type	Internal
Operating Temperature	-40°C ~ 125°C (TA)
Number of I/O	33
EEPROM Size	-
Data Converters	A/D 32x12b
Core Size	8-Bit
Core Processor	8051
Connectivity	EBI/EMI, SMBus (2-Wire/I <sup>2</sup> C), SPI, UART/USART

You May Be Also Be interested

In:

 <p><b>C8051F520-C-IMR</b> Silicon Labs IC MCU 8BIT 8KB FLASH 10DFN</p>	 <p><b>C8051F520A-IM</b> Silicon Labs IC MCU 8BIT 8KB FLASH 10DFN</p>	 <p><b>C8051F510-IM</b> Silicon Labs IC MCU 8BIT 32KB FLASH 40QFN</p>	 <p><b>C8051F511-IM</b> Silicon Labs IC MCU 8BIT 32KB FLASH 40QFN</p>
 <p><b>C8051F520-IM</b> Silicon Labs IC MCU 8BIT 8KB FLASH 10DFN</p>	 <p><b>C8051F520-C-IM</b> Silicon Labs IC MCU 8BIT 8KB FLASH 10DFN</p>	 <p><b>C8051F509-IMR</b> Silicon Labs IC MCU 8BIT 64KB FLASH 40QFN</p>	 <p><b>C8051F510-IMR</b> Silicon Labs IC MCU 8BIT 32KB FLASH 40QFN</p>

C8051F511-IMR Related keyword

More

C8051F511-IMR Energy Micro (Silicon Labs)	C8051F511-IMR Data Sheet	C8051F511-IMR Datasheets	C8051F511-IMR PDF	Energy Micro (Silicon Labs) C8051F511-IMR
C8051F511-IMR Electronic	C8051F511-IMR Components	C8051F511-IMR Distributor	C8051F511-IMR Image	C8051F511-IMR Part
C8051F511-IMR Price	C8051F511-IMR Manufacturer	C8051F511-IMR Picture	C8051F511-IMR Stock	C8051F511-IMR Inventory
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