

 	C8051F537-IM Manufacturer Part Number: C8051F537-IM Manufacturer/Brand: Energy Micro (Silicon Labs) Part of Description: IC MCU 8BIT 2KB FLASH 20QFN Datasheets: 1.C8051F537-IM.pdf 2.C8051F537-IM.pdf 3.C8051F537-IM.pdf RoHs Status: Lead free / RoHS Stock Condition: Compliant New original, 2681 pcs Stock Available. Ship From: Hong Kong Shipment Way: DHL/Fedex/TNT/UPS/EMS
Image may be representation. See specs for product details.	

Specifications	
Part Number	C8051F537-IM
Manufacturer	Energy Micro (Silicon Labs)
Description	IC MCU 8BIT 2KB FLASH 20QFN
Category	Integrated Circuits (ICs) > Embedded - Microcontrollers
Part Status	2681 pcs Stock
Voltage - Supply (Vcc/Vdd)	2 V ~ 5.25 V
Supplier Device Package	20-QFN (4x4)
Speed	25MHz
Series	C8051F53x
RAM Size	256 x 8
Program Memory Type	FLASH
Program Memory Size	2KB (2K x 8)
Peripherals	Brown-out Detect/Reset, POR, PWM, Temp Sensor, WDT
Packaging	Tube
Package / Case	20-VFQFN Exposed Pad
Oscillator Type	Internal
Operating Temperature	-40°C ~ 125°C (TA)
Number of I/O	16
EEPROM Size	-
Data Converters	A/D 16x12b
Core Size	8-Bit
Core Processor	8051
Connectivity	SPI, UART/USART

You May Be Also Be interested

In:  C8051F537-C-IM Silicon Labs IC MCU 8BIT 2KB FLASH 20QFN	 C8051F537A-IMR Silicon Labs IC MCU 8BIT 2KB FLASH 20QFN	 C8051F537A-IM Silicon Labs IC MCU 8BIT 2KB FLASH 20QFN	 C8051F537-IT Silicon Labs IC MCU 8BIT 2KB FLASH 20TSSOP
 C8051F537A-IT Silicon Labs IC MCU 8BIT 2KB FLASH 20TSSOP	 C8051F536A-ITR Silicon Labs IC MCU 8BIT 2KB FLASH 20TSSOP	 C8051F537-C-IMR Silicon Labs IC MCU 8BIT 2KB FLASH 20QFN	 C8051F537-C-IT Silicon Labs IC MCU 8BIT 2KB FLASH 20TSSOP

C8051F537-IM Related keyword					More
C8051F537-IM Energy Micro (Silicon Labs)	C8051F537-IM Data Sheet	C8051F537-IM Datasheets	C8051F537-IM PDF	Energy Micro (Silicon Labs) C8051F537-IM	
C8051F537-IM Electronic	C8051F537-IM Components	C8051F537-IM Distributor	C8051F537-IM Image	C8051F537-IM Part	
C8051F537-IM Price	C8051F537-IM Manufacturer	C8051F537-IM Picture	C8051F537-IM Stock	C8051F537-IM Inventory	
C8051F537-IM New	C8051F537-IM Original	C8051F537-IM Warranted	C8051F537-IM RFQ	C8051F537-IM Order Online	