C8051F523-IM

Manufacturer Part Number:	C8051F523-IM
Manufacturer / Brand	Energy Micro (Silicon Labs)
Part of Description:	IC MCU 8BIT 4KB FLASH 10DFN
Datasheets:	C8051F523-IM(1) pdf
	C8051F523-IM(2) pdf
	C8051F523-IM(3) pdf
Lead Free Status / RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	New original, 1100 pcs Stock Available.
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS

GET A QUOTE

C8051F523-IM 100% New Original 1100pcs in Stock, Find C8051F523-IM Price, Stock, datasheet at IC Components Ltd Online, buy C8051F523-IM Energy Micro (Silicon Labs) with warrantied. 100% guarantee confidence. RFQ C8051F523-IM: Info@IC-Components.com

The specifications of C8051F523-IM

Part Number	C8051F523-IM	Manufacturer / Brand	Energy Micro (Silicon Labs)
Series	C8051F52x	Moisture Sensitivity Level (MSL)	1 (Unlimited)
Base Part Number	C8051F52	Package / Case	10-VFDFN Exposed Pad
Packaging	Tube	Supplier Device Package	10-DFN (3x3)
Operating Temperature	-40°C ~ 125°C (TA)	Detailed Description	8051 C8051F52x Microcontroller IC 8-Bit 25MHz 4KB (4K x 8) FLASH 10-DFN (3x3)
Peripherals	Brown-out Detect/Reset, POR, PWM, Temp Sensor, WDT	Core Processor	8051
Speed	25MHz	Number of I/O	6
EEPROM Size	-	RAM Size	256 x 8
Core Size	8-Bit	Connectivity	LINbus, SPI, UART/USART
Program Memory Size	4KB (4K x 8)	Program Memory Type	FLASH
Voltage - Supply (Vcc/Vdd)	2 V ~ 5.25 V	Data Converters	A/D 6x12b
Oscillator Type	Internal	Other Names	336-1388
Stock Quantity	1100 pcs Stock	Category	Integrated Circuits (ICs) > Embedded - Microcontrollers
Description	IC MCU 8BIT 4KB FLASH 10DFN	Lead Free Status / RoHS Status	Lead free / RoHS Compliant

Keywords realted to C8051F523-IM

Energy Micro (Silicon Labs) C8051F523-IM	C8051F523-IM part	C8051F523-IM Price	C8051F523-IM Distributor
C8051F523-IM Technical	C8051F523-IM Stock	C8051F523-IM Inventory	C8051F523-IM Supplier
C8051F523-IM Online Order	C8051F523-IM Inquiry	C8051F523-IM Image	C8051F523-IM Picture
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You May Be Also Be interested In:

C8051F411-GMR
Description: IC MCU 8BIT 32KB FLASH 28QFN
Manufacturers: Energy Micro (Silicon Labs)
In Stock: New original, 900 pcs Stock Available.
Quote: RFQ

C8051F530A-ITR
Description: IC MCU 8BIT 8KB FLASH 20TSSOP
Manufacturers: Energy Micro (Silicon Labs)
In Stock: New original, 300 pcs Stock Available.
Quote: RFQ

C8051F413-GMR
Description: IC MCU 8BIT 16KB FLASH 28QFN
Manufacturers: Energy Micro (Silicon Labs)
In Stock: New original, 500 pcs Stock Available.
Quote: RFQ

C8051F527A
Description: C8051F527A SILICON QFN
Manufacturers: SILICON
In Stock: New original, 5200 pcs Stock Available.
Quote: RFQ

C8051F530
Description: C8051F530 SILICON TSOP20
Manufacturers: SILICON
In Stock: New original, 100 pcs Stock Available.
Quote: RFQ

C8051F716-GMR
Description: IC MCU 8BIT 16KB FLASH 32QFN
Manufacturers: Energy Micro (Silicon Labs)
In Stock: New original, 11000 pcs Stock Available.
Quote: RFQ

C8051F410-GQR
Description: IC MCU 8BIT 32KB FLASH 32LQFP
Manufacturers: Energy Micro (Silicon Labs)
In Stock: New original, 56200 pcs Stock Available.
Quote: RFQ

C8051F501-IQR
Description: IC MCU 8BIT 64KB FLASH 48TQFP
Manufacturers: Energy Micro (Silicon Labs)
In Stock: New original, 100 pcs Stock Available.
Quote: RFQ

C8051F564-IQ
Description: IC MCU 8BIT 16KB FLASH 32LQFP
Manufacturers: Energy Micro (Silicon Labs)
In Stock: New original, 500 pcs Stock Available.
Quote: RFQ

C8051F507-GQ
Description: C8051F507-GQ SILICON QFP32
Manufacturers: SILICON
In Stock: New original, 800 pcs Stock Available.
Quote: RFQ

C8051F530A
Description: C8051F530A SILICON TSSOP20
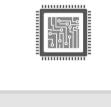Manufacturers: SILICON
In Stock: New original, 200 pcs Stock Available.
Quote: RFQ

C8051F500-IM
Description: IC MCU 8BIT 64KB FLASH 48QFN
Manufacturers: Energy Micro (Silicon Labs)
In Stock: New original, 100 pcs Stock Available.
Quote: RFQ

C8051F411-GM
Description: IC MCU 8BIT 32KB FLASH 28QFN
Manufacturers: Energy Micro (Silicon Labs)
In Stock: New original, 900 pcs Stock Available.
Quote: RFQ

C8051F557-IMR
Description: IC MCU 8BIT 16KB FLASH 24QFN
Manufacturers: Energy Micro (Silicon Labs)
In Stock: New original, 800 pcs Stock Available.
Quote: RFQ

C8051F531A-IT
Description: IC MCU 8BIT 8KB FLASH 20TSSOP
Manufacturers: Energy Micro (Silicon Labs)
In Stock: New original, 800 pcs Stock Available.
Quote: RFQ

C8051F534-IM
Description: IC MCU 8BIT 4KB FLASH 20QFN
Manufacturers: Energy Micro (Silicon Labs)
In Stock: New original, 700 pcs Stock Available.
Quote: RFQ

C8051F706-GQR
Description: IC MCU 8BIT 16KB FLASH 48TQFP
Manufacturers: Energy Micro (Silicon Labs)
In Stock: New original, 1100 pcs Stock Available.
Quote: RFQ

C8051F501
Description: C8051F501 SILICON QFN
Manufacturers: SILICON
In Stock: New original, 1400 pcs Stock Available.
Quote: RFQ

C8051F396-A-GM
Description: IC MCU 8BIT 8KB FLASH 20QFN
Manufacturers: Energy Micro (Silicon Labs)
In Stock: New original, 200 pcs Stock Available.
Quote: RFQ

C8051F500-IQR
Description: IC MCU 8BIT 64KB FLASH 48TQFP
Manufacturers: Energy Micro (Silicon Labs)
In Stock: New original, 900 pcs Stock Available.
Quote: RFQ

C8051F392-A-GMR
Description: IC MCU 8BIT 16KB FLASH 20QFN
Manufacturers: Energy Micro (Silicon Labs)
In Stock: New original, 9100 pcs Stock Available.
Quote: RFQ

C8051F531A
Description: C8051F531A SILICON TSOP
Manufacturers: SILICON
In Stock: New original, 3600 pcs Stock Available.
Quote: RFQ

C8051F410-GQ
Description: IC MCU 8BIT 32KB FLASH 32LQFP
Manufacturers: Energy Micro (Silicon Labs)
In Stock: New original, 500 pcs Stock Available.
Quote: RFQ

C8051F520A-IM
Description: IC MCU 8BIT 8KB FLASH 10DFN
Manufacturers: Energy Micro (Silicon Labs)
In Stock: New original, 100 pcs Stock Available.
Quote: RFQ

C8051F540-IM
Description: IC MCU 8BIT 16KB FLASH 32QFN
Manufacturers: Energy Micro (Silicon Labs)
In Stock: New original, 2900 pcs Stock Available.
Quote: RFQ

C8051F410
Description: C8051F410 SILICON QFP
Manufacturers: SILICON
In Stock: New original, 100 pcs Stock Available.
Quote: RFQ

C8051F531A-IM
Description: IC MCU 8BIT 8KB FLASH 20QFN
Manufacturers: Energy Micro (Silicon Labs)
In Stock: New original, 3800 pcs Stock Available.
Quote: RFQ

C8051F591-IM
Description: IC MCU 8BIT 96KB FLASH 40QFN
Manufacturers: Energy Micro (Silicon Labs)
In Stock: New original, 800 pcs Stock Available.
Quote: RFQ

C8051F620-GM
Description: C8051F620-GM SILICON QFN
Manufacturers: SILICON
In Stock: New original, 3800 pcs Stock Available.
Quote: RFQ

C8051F390-A-GMR
Description: IC MCU 8BIT 16KB FLASH 24QFN
Manufacturers: Energy Micro (Silicon Labs)
In Stock: New original, 700 pcs Stock Available.
Quote: RFQ