SILICON LABS

C8051F005

Manufacturer Part Number:	C8051F005
Manufacturer / Brand	Energy Micro (Silicon Labs)
Part of Description:	IC MCU 8BIT 32KB FLASH 64TQFP
Datasheets:	C8051F005.pdf
Lead Free Status / RoHS Status:	Contains lead / RoHS non-compliant
Stock Condition:	New original, 1000 pcs Stock Available.
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS

GET A QUOTE

C8051F005 100% New Original 1000pcs in Stock, Find C8051F005 Price, Stock, datasheet at IC Components Ltd Online, buy C8051F005 Energy Micro (Silicon Labs) with warrantied. 100% guarantee confidence. RFQ C8051F005: Info@IC-Components.com
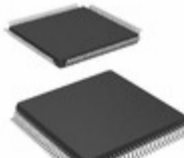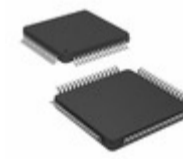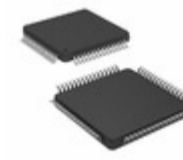
The specifications of C8051F005

Part Number	C8051F005	Manufacturer / Brand	Energy Micro (Silicon Labs)
Series	C8051F00x	Moisture Sensitivity Level (MSL)	3 (168 Hours)
Base Part Number	C8051F00	Package / Case	64-TQFP
Packaging	Tray	Supplier Device Package	64-TQFP (10x10)
Operating Temperature	-40°C ~ 85°C (TA)	Detailed Description	8051 C8051F00x Microcontroller IC 8-Bit 25MHz 32KB (32K x 8) FLASH 64-TQFP (10x10)
Peripherals	Brown-out Detect/Reset, POR, PWM, Temp Sensor, WDT	Core Processor	8051
Speed	25MHz	Number of I/O	32
EEPROM Size	-	RAM Size	2.25K x 8
Core Size	8-Bit	Connectivity	SMBus (2-Wire/I²C), SPI, UART/USART
Program Memory Size	32KB (32K x 8)	Program Memory Type	FLASH
Voltage - Supply (Vcc/Vdd)	2.7 V ~ 3.6 V	Data Converters	A/D 8x12b, D/A 2x12b
Oscillator Type	Internal	Stock Quantity	1000 pcs Stock
Category	Integrated Circuits (ICs) > Embedded - Microcontrollers	Description	IC MCU 8BIT 32KB FLASH 64TQFP
Lead Free Status / RoHS Status	Contains lead / RoHS non-compliant		

Keywords realted to C8051F005

Energy Micro (Silicon Labs) C8051F005	C8051F005 part	C8051F005 Price	C8051F005 Distributor
C8051F005 Technical	C8051F005 Stock	C8051F005 Inventory	C8051F005 Supplier
C8051F005 Online Order	C8051F005 Inquiry	C8051F005 Image	C8051F005 Picture
C8051F005 pdf	C8051F005 datasheet	C8051F005 data sheet	C8051F005 pdf datasheet
Download C8051F005 datasheet	Energy Micro (Silicon Labs) Manufacturer	Energy Micro (Silicon Labs) C8051F005	Energy Micro C8051F005
Energy Micro (Silicon Labs) C8051F005	Silicon Laboratories C8051F005	Silicon Labs C8051F005	

You May Be Also Be interested In:

C8051F000-GQR
Description: IC MCU 8BIT 32KB FLASH 64TQFP
Manufacturers: Energy Micro (Silicon Labs)
In Stock: New original, 300 pcs Stock Available.
Quote: RFQ

C8051F020
Description: IC MCU 8BIT 64KB FLASH 100TQFP
Manufacturers: Energy Micro (Silicon Labs)
In Stock: New original, 100 pcs Stock Available.
Quote: RFQ

C8050
Description: C8050 QG TO-92
Manufacturers: QG
In Stock: New original, 23600 pcs Stock Available.
Quote: RFQ

C8051F015-GQR
Description: IC MCU 8BIT 32KB FLASH 64TQFP
Manufacturers: Energy Micro (Silicon Labs)
In Stock: New original, 300 pcs Stock Available.
Quote: RFQ

C8051F006-GQR
Description: IC MCU 8BIT 32KB FLASH 48QFP
Manufacturers: Energy Micro (Silicon Labs)
In Stock: New original, 200 pcs Stock Available.
Quote: RFQ

C8051F015-GQ
Description: IC MCU 8BIT 32KB FLASH 64TQFP
Manufacturers: Energy Micro (Silicon Labs)
In Stock: New original, 300 pcs Stock Available.
Quote: RFQ

C8051F018
Description: IC MCU 8BIT 16KB FLASH 64TQFP
Manufacturers: Energy Micro (Silicon Labs)
In Stock: New original, 200 pcs Stock Available.
Quote: RFQ

C8051F000-GQ
Description: IC MCU 8BIT 32KB FLASH 64TQFP
Manufacturers: Energy Micro (Silicon Labs)
In Stock: New original, 300 pcs Stock Available.
Quote: RFQ

C8051F007-GQ
Description: IC MCU 8BIT 32KB FLASH 32LQFP
Manufacturers: Energy Micro (Silicon Labs)
In Stock: New original, 200 pcs Stock Available.
Quote: RFQ

C80186-3
Description: C80186-3 N/A NA
Manufacturers: N/A
In Stock: New original, 400 pcs Stock Available.
Quote: RFQ

C8051F007-GQR
Description: IC MCU 8BIT 32KB FLASH 32LQFP
Manufacturers: Energy Micro (Silicon Labs)
In Stock: New original, 1700 pcs Stock Available.
Quote: RFQ

C801
Description: COMPONENT STORAGE PLASTIC
Manufacturers: Flambeau, Inc.
In Stock: New original, 200 pcs Stock Available.
Quote: RFQ

C8051F016/0059R
Description: C8051F016/0059R SILICON QFP
Manufacturers: SILICON
In Stock: New original, 1400 pcs Stock Available.
Quote: RFQ

C80287XL
Description: C80287XL INTER DIP
Manufacturers: INTER
In Stock: New original, 100 pcs Stock Available.
Quote: RFQ

C8051F010-GQ
Description: IC MCU 8BIT 32KB FLASH 64TQFP
Manufacturers: Energy Micro (Silicon Labs)
In Stock: New original, 100 pcs Stock Available.
Quote: RFQ

C8050-B
Description: C8050-B QG TO-92
Manufacturers: QG
In Stock: New original, 23600 pcs Stock Available.
Quote: RFQ

C8051F015
Description: IC MCU 8BIT 32KB FLASH 64TQFP
Manufacturers: Energy Micro (Silicon Labs)
In Stock: New original, 100 pcs Stock Available.
Quote: RFQ

C8051F005-GQR
Description: IC MCU 8BIT 32KB FLASH 64TQFP
Manufacturers: Energy Micro (Silicon Labs)
In Stock: New original, 3800 pcs Stock Available.
Quote: RFQ

C8050-D
Description: C8050-D QG TO-92
Manufacturers: QG
In Stock: New original, 23600 pcs Stock Available.
Quote: RFQ

C8050-C
Description: C8050-C QG TO-92
Manufacturers: QG
In Stock: New original, 37000 pcs Stock Available.
Quote: RFQ

C8051F020-GQ
Description: IC MCU 8BIT 64KB FLASH 100TQFP
Manufacturers: Energy Micro (Silicon Labs)
In Stock: New original, 200 pcs Stock Available.
Quote: RFQ

C8051F018-GQR
Description: IC MCU 8BIT 16KB FLASH 64TQFP
Manufacturers: Energy Micro (Silicon Labs)
In Stock: New original, 200 pcs Stock Available.
Quote: RFQ

C8002
Description: C8002 FSC SOP-20
Manufacturers: FSC
In Stock: New original, 1100 pcs Stock Available.
Quote: RFQ

C8051F020-GQR
Description: IC MCU 8BIT 64KB FLASH 100TQFP
Manufacturers: Energy Micro (Silicon Labs)
In Stock: New original, 2000 pcs Stock Available.
Quote: RFQ

C8051F007
Description: IC MCU 8BIT 32KB FLASH 32LQFP
Manufacturers: Energy Micro (Silicon Labs)
In Stock: New original, 10000 pcs Stock Available.
Quote: RFQ

C80287-3
Description: C80287-3 INTER DIP
Manufacturers: INTER
In Stock: New original, 100 pcs Stock Available.
Quote: RFQ

C8051F012
Description: IC MCU 8BIT 32KB FLASH 32LQFP
Manufacturers: Energy Micro (Silicon Labs)
In Stock: New original, 100 pcs Stock Available.
Quote: RFQ

C8051F018-GQ
Description: IC MCU 8BIT 16KB FLASH 64TQFP
Manufacturers: Energy Micro (Silicon Labs)
In Stock: New original, 2900 pcs Stock Available.
Quote: RFQ

C80-004
Description: C80-004   TO220
Manufacturers: Original
In Stock: New original, 7700 pcs Stock Available.
Quote: RFQ

C8051F019-GQR
Description: IC MCU 8BIT 16KB FLASH 48QFP
Manufacturers: Energy Micro (Silicon Labs)
In Stock: New original, 200 pcs Stock Available.
Quote: RFQ