



Image may be representation. See specifications for

product details.

C8051F560-IM

Part Number:

Manufacturer/Brand:

Product description

Datasheets:

RoHs Status Ship From Shipment Way C8051F560-IM

Energy Micro (Silicon Labs)

IC MCU 8BIT 32KB FLASH 32QFN

1.C8051F560-IM.pdf 2.C8051F560-IM.pdf Lead free / RoHS Compliant

Hong Kong DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of C8051F560-IM

1ANUFACTURER	
IANUFACTURER	Energy Micro (Silicon Labs)
DESCRIPTION	IC MCU 8BIT 32KB FLASH 32QFN
EAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.C8051F560-IM.pdf 2.C8051F560-IM.pdf
OLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 5.25 V
SUPPLIER DEVICE PACKAGE	32-QFN (5x5)
PEED	50MHz
ERIES	C8051F56x
AM SIZE	2.25K x 8
ROGRAM MEMORY TYPE	FLASH
ROGRAM MEMORY SIZE	32KB (32K x 8)
ERIPHERALS	POR, PWM, Temp Sensor, WDT
ACKAGING	Tube
ACKAGE / CASE	32-VFQFN Exposed Pad
OTHER NAMES	336-1692-5
SCILLATOR TYPE	Internal
PERATING TEMPERATURE	-40°C ~ 125°C (TA)
IUMBER OF I/O	25
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	6 Weeks
EAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EPROM SIZE	-
DETAILED DESCRIPTION	8051 C8051F56x Microcontroller IC 8-Bit 50MHz 32KB (32K x 8) FLASH 32-QFN (5x5)
DATA CONVERTERS	A/D 25x12b
CORE SIZE	8-Bit
CORE PROCESSOR	8051
CONNECTIVITY	SMBus (2-Wire/I ² C), CANbus, LINbus, SPI, UART/USART

Related Tags

C8051F56

Energy Micro (Silicon Labs) C8051F560-IM	C8051F560-IM Distributor	C8051F560-IM Supplier
C8051F560-IM Price	C8051F560-IM Pictures	C8051F560-IM Image
C8051F560-IM PDF Datasheet	C8051F560-IM Download Datasheet	C8051F560-IM Datasheet
C8051F560-IM Stock	Buy C8051F560-IM	Buy Energy Micro (Silicon Labs) C8051F560-IM
Energy Micro (Silicon Labs) C8051F560-IM	Energy Micro (Silicon Labs) Supplier	Energy Micro (Silicon Labs) Distributor
Energy Micro (Silicon Labs) C8051F560-IM	Energy Micro C8051F560-IM	Energy Micro (Silicon Labs) C8051F560-IM
Silicon Laboratories C8051F560-IM	Silicon Labs C8051F560-IM	

Related Products

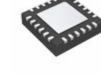


BASE PART NUMBER

C8051F560-IQR

Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 32KB FLASH 32LQFP In stock: Out stock

RFQ

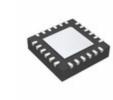


C8051F556-IM

Description: IC MCU 8BIT 16KB FLASH 24QFN In stock: Out stock

Manufacturers: Energy Micro (Silicon Labs)

RFQ

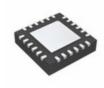


C8051F555-IMR

Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 16KB FLASH 24QFN

In stock: Out stock

RFQ



C8051F557-IMR

Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 16KB FLASH 24QFN

In stock: Out stock

RFQ



C8051F561-IM

Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 32KB FLASH 32QFN In stock: 255 pcs

RFQ



C8051F560-TB-K

Manufacturers: Energy Micro (Silicon Labs) Description: BOARD PROTOTYPE W/C8051F560

In stock: 1 pcs

RFQ



C8051F560-IQ Manufacturers: Energy Micro (Silicon Labs)

Description: IC MCU 8BIT 32KB FLASH 32LQFP In stock: 97 pcs

RFQ



C8051F560DK Manufacturers: Energy Micro (Silicon Labs)

Description: KIT DEVELOPMENT FOR C8051F560 In stock: 6 pcs

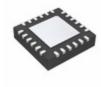
RFQ



C8051F556-IMR Manufacturers: Energy Micro (Silicon Labs)

Description: IC MCU 8BIT 16KB FLASH 24QFN In stock: Out stock

RFQ



C8051F557-IM Manufacturers: Energy Micro (Silicon Labs)

In stock: Out stock **RFQ**

Description: IC MCU 8BIT 16KB FLASH 24QFN



C8051F555-IM Manufacturers: Silicon Labs

Description: IC MCU 8BIT 16KB FLASH 24QFN In stock: 65 pcs

RFQ



C8051F560-IMR

Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 32KB FLASH 32QFN

In stock: Out stock **RFQ**



