



Energy Micro (Silicon Labs)





C8051F534A-IM

Part Number:	C8051F534A-IM
Manufacturer/Brand:	Energy Micro (Silicon Labs)
Product description	IC MCU 8BIT 4KB FLASH 20QFN
	 1.C8051F534A-IM.pdf
	 2.C8051F534A-IM.pdf
Datasheets:	 Lead free / RoHS Compliant
RoHs Status	Hong Kong
Ship From	
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of C8051F534A-IM

PART NUMBER	C8051F534A-IM
MANUFACTURER	Energy Micro (Silicon Labs)
DESCRIPTION	IC MCU 8BIT 4KB FLASH 20QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 1.C8051F534A-IM.pdf  2.C8051F534A-IM.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.8 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	4KB (4K x 8)
PERIPHERALS	Brown-out Detect/Reset, POR, PWM, Temp Sensor, WDT
PACKAGING	Tube
PACKAGE / CASE	20-VFQFN Exposed Pad
OTHER NAMES	336-1499-5
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF I/O	16
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	8051 C8051F53x Microcontroller IC 8-Bit 25MHz 4KB (4K x 8) FLASH 20-QFN (4x4)
DATA CONVERTERS	A/D 16x12b
CORE SIZE	8-Bit
CORE PROCESSOR	8051
CONNECTIVITY	SPI, UART/USART
BASE PART NUMBER	C8051F53

Related Tags

Energy Micro (Silicon Labs) C8051F534A-IM	C8051F534A-IM Distributor	C8051F534A-IM Supplier
C8051F534A-IM Price	C8051F534A-IM Pictures	C8051F534A-IM Image
C8051F534A-IM PDF Datasheet	C8051F534A-IM Download Datasheet	C8051F534A-IM Datasheet
C8051F534A-IM Stock	Buy C8051F534A-IM	Buy Energy Micro (Silicon Labs) C8051F534A-IM
Energy Micro (Silicon Labs) C8051F534A-IM	Energy Micro (Silicon Labs) Supplier	Energy Micro (Silicon Labs) Distributor
Energy Micro (Silicon Labs) C8051F534A-IM	Energy Micro C8051F534A-IM	Energy Micro (Silicon Labs) C8051F534A-IM
Silicon Laboratories C8051F534A-IM	Silicon Labs C8051F534A-IM	

Related Products



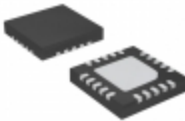
**C8051F534A-IT**  
Manufacturers: Energy Micro (Silicon Labs)  
Description: IC MCU 8BIT 4KB FLASH 20TSSOP  
In stock: 92 pcs  

RFQ



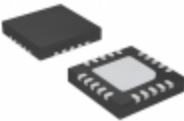
**C8051F534-C-IM**  
Manufacturers: Energy Micro (Silicon Labs)  
Description: IC MCU 8BIT 4KB FLASH 20QFN  
In stock: Out stock  

RFQ



**C8051F534-C-IMR**  
Manufacturers: Energy Micro (Silicon Labs)  
Description: IC MCU 8BIT 4KB FLASH 20QFN  
In stock: Out stock  

RFQ



**C8051F534-IM**  
Manufacturers: Energy Micro (Silicon Labs)  
Description: IC MCU 8BIT 4KB FLASH 20QFN  
In stock: Out stock  

RFQ



**C8051F534-IT**  
Manufacturers: Energy Micro (Silicon Labs)  
Description: IC MCU 8BIT 4KB FLASH 20TSSOP  
In stock: Out stock  

RFQ



**C8051F534-C-IT**  
Manufacturers: Energy Micro (Silicon Labs)  
Description: IC MCU 8BIT 4KB FLASH 20TSSOP  
In stock: 34 pcs  

RFQ



**C8051F536-C-IM**  
Manufacturers: Energy Micro (Silicon Labs)  
Description: IC MCU 8BIT 2KB FLASH 20QFN  
In stock: Out stock  

RFQ



**C8051F534A-IMR**  
Manufacturers: Energy Micro (Silicon Labs)  
Description: IC MCU 8BIT 4KB FLASH 20QFN  
In stock: Out stock  

RFQ



**C8051F536-C-IMR**  
Manufacturers: Energy Micro (Silicon Labs)  
Description: IC MCU 8BIT 2KB FLASH 20QFN  
In stock: Out stock  

RFQ



**C8051F534A-ITR**  
Manufacturers: Energy Micro (Silicon Labs)  
Description: IC MCU 8BIT 4KB FLASH 20TSSOP  
In stock: Out stock  

RFQ



**C8051F536-C-IT**  
Manufacturers: Energy Micro (Silicon Labs)  
Description: IC MCU 8BIT 2KB FLASH 20TSSOP  
In stock: Out stock  

RFQ



**C8051F534-C-ITR**  
Manufacturers: Energy Micro (Silicon Labs)  
Description: IC MCU 8BIT 4KB FLASH 20TSSOP  
In stock: Out stock  

RFQ