

SILICON LABS

Energy Micro (Silicon Labs)



Image may be representation. See specifications for product details.

C8051F534A-IT

Part Number: C8051F534A-IT

Manufacturer/Brand: Energy Micro (Silicon Labs)

Product description: IC MCU 8BIT 4KB FLASH 20TSSOP

Datasheets:

PDF1.C8051F534A-IT.pdf

PDF2.C8051F534A-IT.pdf

RoHs Status:

✓

Lead free / RoHS Compliant

Stock Condition: 36006 pcs stock

Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of C8051F534A-IT

PART NUMBER	C8051F534A-IT
MANUFACTURER	Energy Micro (Silicon Labs)
DESCRIPTION	IC MCU 8BIT 4KB FLASH 20TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	36006 pcs
DATA SHEET	PDF 1.C8051F534A-IT.pdf PDF 2.C8051F534A-IT.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 5.25 V
SUPPLIER DEVICE PACKAGE	20-TSSOP
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-TSSOP (0.173", 4.40mm Width)
OTHER NAMES	336-1500-5 C8051F534AIT
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF I/O	16
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
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-TSSOP
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-IT	C8051F534A-IT Distributor	C8051F534A-IT Supplier
C8051F534A-IT Price	C8051F534A-IT Pictures	C8051F534A-IT Image
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Related Products

SILICON LABS C8051F536-C-ITR Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 2KB FLASH 20TSSOP In stock: 37230 pcs RFQ	SILICON LABS C8051F536-C-IM Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 2KB FLASH 20QFN In stock: 43750 pcs RFQ
SILICON LABS C8051F534-C-IT Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 4KB FLASH 20TSSOP In stock: 24233 pcs RFQ	C8051F536-IM Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 2KB FLASH 20QFN In stock: 6881 pcs RFQ
SILICON LABS C8051F534-C-ITR Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 4KB FLASH 20TSSOP In stock: 42471 pcs RFQ	C8051F534-IM Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 4KB FLASH 20QFN In stock: 5669 pcs RFQ
SILICON LABS C8051F534A-ITR Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 4KB FLASH 20TSSOP In stock: 52160 pcs RFQ	C8051F534A-IMR Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 4KB FLASH 20QFN In stock: 61203 pcs RFQ
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