



Energy Micro (Silicon Labs)



Image may be representation. See specifications for product details.

C8051F396-A-GMR

Part Number:	C8051F396-A-GMR
Manufacturer/Brand:	Energy Micro (Silicon Labs)
Product description	IC MCU 8BIT 8KB FLASH 20QFN
Datasheets:	 C8051F396-A-GMR.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	96490 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

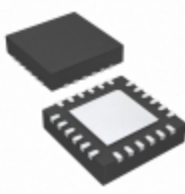
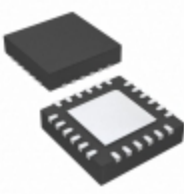
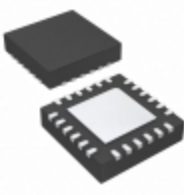
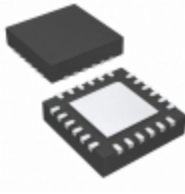
Specifications of C8051F396-A-GMR

PART NUMBER	C8051F396-A-GMR
MANUFACTURER	Energy Micro (Silicon Labs)
DESCRIPTION	IC MCU 8BIT 8KB FLASH 20QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	96490 pcs
DATA SHEET	 C8051F396-A-GMR.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	20-QFN (4x4)
SPEED	50MHz
SERIES	C8051F39x
RAM SIZE	1K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	8KB (8K x 8)
PERIPHERALS	POR, PWM, Temp Sensor, WDT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	20-VFQFN Exposed Pad
OTHER NAMES	336-4387-2 C8051F396-A-GMR-ND
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF I/O	17
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	8051 C8051F39x Microcontroller IC 8-Bit 50MHz 8KB (8K x 8) FLASH 20-QFN (4x4)
DATA CONVERTERS	A/D 16x10b; D/A 2x10b
CORE SIZE	8-Bit
CORE PROCESSOR	8051
CONNECTIVITY	SMBus (2-Wire/I²C), SPI, UART/USART
BASE PART NUMBER	C8051F39

Related Tags

Energy Micro (Silicon Labs) C8051F396-A-GMR	C8051F396-A-GMR Distributor	C8051F396-A-GMR Supplier
C8051F396-A-GMR Price	C8051F396-A-GMR Pictures	C8051F396-A-GMR Image
C8051F396-A-GMR PDF Datasheet	C8051F396-A-GMR Download Datasheet	C8051F396-A-GMR Datasheet
C8051F396-A-GMR Stock	Buy C8051F396-A-GMR	Buy Energy Micro (Silicon Labs) C8051F396-A-GMR
Energy Micro (Silicon Labs) C8051F396-A-GMR	Energy Micro (Silicon Labs) Supplier	Energy Micro (Silicon Labs) Distributor
Energy Micro (Silicon Labs) C8051F396-A-GMR	Energy Micro C8051F396-A-GMR	Energy Micro (Silicon Labs) C8051F396-A-GMR
Silicon Laboratories C8051F396-A-GMR	Silicon Labs C8051F396-A-GMR	

Related Products

 C8051F397-A-GMR Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 8KB FLASH 20QFN In stock: 95959 pcs RFQ	 C8051F398-A-GM Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 4KB FLASH 20QFN In stock: 101832 pcs RFQ
 C8051F394-A-GMR Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 8KB FLASH 24QFN In stock: 85645 pcs RFQ	 C8051F395-A-GMR Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 8KB FLASH 24QFN In stock: 109338 pcs RFQ
 C8051F399-A-GMR Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 4KB FLASH 20QFN In stock: 107142 pcs RFQ	 C8051F394-A-GM Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 8KB FLASH 24QFN In stock: 72629 pcs RFQ
 C8051F397-A-GM Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 8KB FLASH 20QFN In stock: 79886 pcs RFQ	 C8051F393-A-GMR Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 16KB FLASH 20QFN In stock: 98624 pcs RFQ
 C8051F395-A-GM Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 8KB FLASH 24QFN In stock: 104431 pcs RFQ	 C8051F399-A-GM Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 4KB FLASH 20QFN In stock: 110744 pcs RFQ
 C8051F398-A-GMR Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 4KB FLASH 20QFN In stock: 102681 pcs RFQ	 C8051F396-A-GM Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 8KB FLASH 20QFN In stock: 87363 pcs RFQ