



C8051F931-G-GM

Part Number:	C8051F931-G-GM
Manufacturer/Brand:	Energy Micro (Silicon Labs)
Product description	IC MCU 8BIT 64KB FLASH 24QFN
Datasheets:	1.C8051F931-G-GM.pdf 2.C8051F931-G-GM.pdf
RoHs Status	Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of C8051F931-G-GM

PART NUMBER	C8051F931-G-GM
MANUFACTURER	Energy Micro (Silicon Labs)
DESCRIPTION	IC MCU 8BIT 64KB FLASH 24QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.C8051F931-G-GM.pdf 2.C8051F931-G-GM.pdf
VOLTAGE - SUPPLY (VCC/VDD)	0.9 V ~ 3.6 V
SPEED	25MHz
SERIES	C8051F9xx
RAM SIZE	4.25K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	64KB (64K x 8)
PERIPHERALS	Brown-out Detect/Reset, POR, PWM, Temp Sensor, WDT
PACKAGING	Tube
PACKAGE / CASE	24-VFQFN Exposed Pad
OTHER NAMES	336-2620
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	16
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	6 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	8051 C8051F9xx Microcontroller IC 8-Bit 25MHz 64KB (64K x 8) FLASH
DATA CONVERTERS	A/D 15x10b
CORE SIZE	8-Bit
CORE PROCESSOR	8051
CONNECTIVITY	SMBus (2-Wire/I²C), SPI, UART/USART

Related Tags

Energy Micro (Silicon Labs) C8051F931-G-GM	C8051F931-G-GM Distributor	C8051F931-G-GM Supplier
C8051F931-G-GM Price	C8051F931-G-GM Pictures	C8051F931-G-GM Image
C8051F931-G-GM PDF Datasheet	C8051F931-G-GM Download Datasheet	C8051F931-G-GM Datasheet
C8051F931-G-GM Stock	Buy C8051F931-G-GM	Buy Energy Micro (Silicon Labs) C8051F931-G-GM
Energy Micro (Silicon Labs) C8051F931-G-GM	Energy Micro (Silicon Labs) Supplier	Energy Micro (Silicon Labs) Distributor
Energy Micro (Silicon Labs) C8051F931-G-GM	Energy Micro C8051F931-G-GM	Energy Micro (Silicon Labs) C8051F931-G-GM
Silicon Laboratories C8051F931-G-GM	Silicon Labs C8051F931-G-GM	

Related Products

 C8051F960-A-DK Manufacturers: Energy Micro (Silicon Labs) Description: KIT DEVELOPMENT C8051F96X In stock: 1 pcs RFQ	 C8051F931-GMR Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 64KB FLASH 24QFN In stock: Out stock RFQ
 C8051F960-A-GM Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 128KB FLASH 76DQFN In stock: Out stock RFQ	 C8051F931-GM Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 64KB FLASH 24QFN In stock: Out stock RFQ
 C8051F960-A-GMR Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 128KB FLASH 76DQFN In stock: Out stock RFQ	 C8051F930-GQ Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 64KB FLASH 32LQFP In stock: Out stock RFQ
 C8051F931-G-GMR Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 64KB FLASH 24QFN In stock: Out stock RFQ	 C8051F930-GQR Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 64KB FLASH 32LQFP In stock: Out stock RFQ
 C8051F930-TB-K Manufacturers: Energy Micro (Silicon Labs) Description: BOARD TARGET/PROTO W/C8051F930 In stock: 1 pcs RFQ	 C8051F930DK Manufacturers: Energy Micro (Silicon Labs) Description: KIT DEV C8051F920,F921,F930,F931 In stock: 1 pcs RFQ
 C8051F931-F-GMR Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 64KB FLASH 24QFN In stock: Out stock RFQ	 C8051F931-F-GM Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 64KB FLASH 24QFN In stock: Out stock RFQ