



Energy Micro (Silicon Labs)



C8051F930-F-GQ

Part Number:	C8051F930-F-GQ
Manufacturer/Brand:	Energy Micro (Silicon Labs)
Product description	IC MCU 8BIT 64KB FLASH 32LQFP
Datasheets:	 C8051F930-F-GQ.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	6258 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

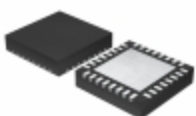
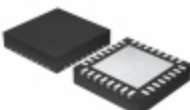
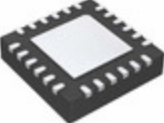
Specifications of C8051F930-F-GQ

PART NUMBER	C8051F930-F-GQ
MANUFACTURER	Energy Micro (Silicon Labs)
DESCRIPTION	IC MCU 8BIT 64KB FLASH 32LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6258 pcs
DATA SHEET	 C8051F930-F-GQ.pdf
VOLTAGE - SUPPLY (VCC/VDD)	0.9 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	32-LQFP (7x7)
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	Tray
PACKAGE / CASE	32-LQFP
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	24
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
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 32-LQFP (7x7)
DATA CONVERTERS	A/D 23x10b
CORE SIZE	8-Bit
CORE PROCESSOR	8051
CONNECTIVITY	SMBus (2-Wire/I²C), SPI, UART/USART

Related Tags

Energy Micro (Silicon Labs) C8051F930-F-GQ	C8051F930-F-GQ Distributor	C8051F930-F-GQ Supplier
C8051F930-F-GQ Price	C8051F930-F-GQ Pictures	C8051F930-F-GQ Image
C8051F930-F-GQ PDF Datasheet	C8051F930-F-GQ Download Datasheet	C8051F930-F-GQ Datasheet
C8051F930-F-GQ Stock	Buy C8051F930-F-GQ	Buy Energy Micro (Silicon Labs) C8051F930-F-GQ
Energy Micro (Silicon Labs) C8051F930-F-GQ	Energy Micro (Silicon Labs) Supplier	Energy Micro (Silicon Labs) Distributor
Energy Micro (Silicon Labs) C8051F930-F-GQ	Energy Micro C8051F930-F-GQ	Energy Micro (Silicon Labs) C8051F930-F-GQ
Silicon Laboratories C8051F930-F-GQ	Silicon Labs C8051F930-F-GQ	

Related Products

 C8051F930-F-GMR Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 64KB FLASH 32QFN In stock: 6454 pcs RFQ	 C8051F921-GMR Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 32KB FLASH 24QFN In stock: 6602 pcs RFQ
 C8051F930-F-GQR Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 64KB FLASH 32LQFP In stock: 7081 pcs RFQ	 C8051F930-F-GM Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 64KB FLASH 32QFN In stock: 6809 pcs RFQ
 C8051F921-G-GM Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 32KB FLASH 24QFN In stock: 69901 pcs RFQ	 C8051F921-G-GMR Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 32KB FLASH 24QFN In stock: 76007 pcs RFQ
 C8051F930-G-GQ Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 64KB FLASH 32LQFP In stock: 41113 pcs RFQ	 C8051F930-G-GMR Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 64KB FLASH 32QFN In stock: 50312 pcs RFQ
 C8051F930-G-GDI Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 64KB FLASH DIE In stock: 17233 pcs RFQ	 C8051F930-G-GM Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 64KB FLASH 24QFN In stock: 58840 pcs RFQ
 C8051F921-GM Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 32KB FLASH 24QFN In stock: 6708 pcs RFQ	 C8051F930-G-GQR Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 64KB FLASH 32LQFP In stock: 57690 pcs RFQ