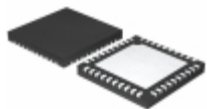
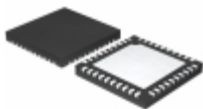
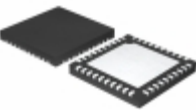
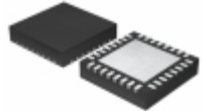
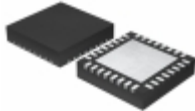
	C8051F587-IMR Manufacturer Part Number: C8051F587-IMR Manufacturer/Brand: Energy Micro (Silicon Labs) Part of Description: IC MCU 8BIT 96KB FLASH 32QFN Datasheets: 1.C8051F587-IMR.pdf 2.C8051F587-IMR.pdf RoHs Status: Lead free / RoHS Stock Condition: Compliant New original, 2603 pcs Stock Available. Ship From: Hong Kong Shipment Way: DHL/Fedex/TNT/UPS/EMS
Image may be representation. See specs for product details.	

Specifications	
Part Number	C8051F587-IMR
Manufacturer	Energy Micro (Silicon Labs)
Description	IC MCU 8BIT 96KB FLASH 32QFN
Category	Integrated Circuits (ICs) > Embedded - Microcontrollers
Part Status	2603 pcs Stock
Voltage - Supply (Vcc/Vdd)	1.8 V ~ 5.25 V
Supplier Device Package	32-QFN (5x5)
Speed	50MHz
Series	C8051F58x
RAM Size	8.25K x 8
Program Memory Type	FLASH
Program Memory Size	96KB (96K x 8)
Peripherals	POR, PWM, Temp Sensor, WDT
Packaging	Tape & Reel (TR)
Package / Case	32-VFQFN Exposed Pad
Oscillator Type	Internal
Operating Temperature	-40°C ~ 125°C (TA)
Number of I/O	25
EEPROM Size	-
Data Converters	A/D 25x12b
Core Size	8-Bit
Core Processor	8051
Connectivity	SMBus (2-Wire/I²C), SPI, UART/USART

You May Be Also Be interested

In:  C8051F588-IMR Silicon Labs IC MCU 8BIT 128KB FLASH 40QFN	 C8051F587-IQR Silicon Labs IC MCU 8BIT 96KB FLASH 32LQFP	 C8051F588-IM Silicon Labs IC MCU 8BIT 128KB FLASH 40QFN	 C8051F586-IQ Silicon Labs IC MCU 8BIT 96KB FLASH 32LQFP
 C8051F586-IQR Silicon Labs IC MCU 8BIT 96KB FLASH 32LQFP	 C8051F589-IM Silicon Labs IC MCU 8BIT 128KB FLASH 40QFN	 C8051F587-IM Silicon Labs IC MCU 8BIT 96KB FLASH 32QFN	 C8051F586-IMR Silicon Labs IC MCU 8BIT 96KB FLASH 32QFN

C8051F587-IMR Related keyword					More
C8051F587-IMR Energy Micro (Silicon Labs)	C8051F587-IMR Data Sheet	C8051F587-IMR Datasheets	C8051F587-IMR PDF	C8051F587-IMR	
C8051F587-IMR Electronic	C8051F587-IMR Components	C8051F587-IMR Distributor	C8051F587-IMR Image	C8051F587-IMR Part	
C8051F587-IMR Price	C8051F587-IMR Manufacturer	C8051F587-IMR Picture	C8051F587-IMR Stock	C8051F587-IMR Inventory	
C8051F587-IMR New	C8051F587-IMR Original	C8051F587-IMR Warranted	C8051F587-IMR RFQ	C8051F587-IMR Order Online	