

	C8051F017-GQ
	Manufacturer Part Number: C8051F017-GQ
	Manufacturer/Brand: Energy Micro (Silicon Labs)
	Part of Description: IC MCU 8BIT 32KB FLASH 32LQFP
	Datasheets:  C8051F017-GQ.pdf
	RoHs Status:  Lead free / RoHS
	Stock Condition: Compliant New original, 2692 pcs Stock Available.
	Ship From: Hong Kong
Image may be representation. See specs for product details.	Shipment Way: DHL/Fedex/TNT/UPS/EMS

Specifications	
Part Number	C8051F017-GQ
Manufacturer	Energy Micro (Silicon Labs)
Description	IC MCU 8BIT 32KB FLASH 32LQFP
Category	Integrated Circuits (ICs) > Embedded - Microcontrollers
Part Status	2692 pcs Stock
Voltage - Supply (Vcc/Vdd)	2.7 V ~ 3.6 V
Supplier Device Package	32-LQFP (7x7)
Speed	25MHz
Series	C8051F01x
RAM Size	2.25K x 8
Program Memory Type	FLASH
Program Memory Size	32KB (32K 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	8
EEPROM Size	-
Data Converters	A/D 4x10b; D/A 2x12b
Core Size	8-Bit
Core Processor	8051
Connectivity	SMBus (2-Wire/I²C), SPI, UART/USART

You May Be Also Be interested

In:  C8051F018-GQR Silicon Labs IC MCU 8BIT 16KB FLASH 64TQFP	 C8051F018 Silicon Labs IC MCU 8BIT 16KB FLASH 64TQFP	 C8051F016-GQR Silicon Labs IC MCU 8BIT 32KB FLASH 48QFP	 C8051F016R Silicon Labs IC MCU 8BIT 32KB FLASH 48QFP
 C8051F018-GQ Silicon Labs IC MCU 8BIT 16KB FLASH 64TQFP	 C8051F017-GQR Silicon Labs IC MCU 8BIT 32KB FLASH 32LQFP	 C8051F017 Silicon Labs IC MCU 8BIT 32KB FLASH 32LQFP	 C8051F017R Silicon Labs IC MCU 8BIT 32KB FLASH 32LQFP

C8051F017-GQ Related keyword					More
C8051F017-GQ Energy Micro (Silicon Labs)	C8051F017-GQ Data Sheet	C8051F017-GQ Datasheets	C8051F017-GQ PDF	Energy Micro (Silicon Labs) C8051F017-GQ	
C8051F017-GQ Electronic	C8051F017-GQ Components	C8051F017-GQ Distributor	C8051F017-GQ Image	C8051F017-GQ Part	
C8051F017-GQ Price	C8051F017-GQ Manufacturer	C8051F017-GQ Picture	C8051F017-GQ Stock	C8051F017-GQ Inventory	
C8051F017-GQ New	C8051F017-GQ Original	C8051F017-GQ Warranted	C8051F017-GQ RFQ	C8051F017-GQ Order Online	