

C8051F38B-B-GQR

C8051F38B-B-GQR Information

Heisener.com	Part Number Manufacturer Category Description Package	C8051F38B-B-GQR Silicon Labs Integrated Circuits (ICs) Embedded - Microcontrollers IC MCU 8BIT 32KB FLASH 32LQFP 32-LQFP For the pricing/inventory/lead time, please contact	
For Reference Only		us Website: https://www.heisener.com E-mail: salesdept@heisener.com	Request a Quote

Certified Quality

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.



C8051F38B-B-GQR Specifications

Manufacturer Part Number	C8051F38B-B-GQR
Manufacturer	Silicon Labs
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	32-LQFP
Series	C8051F38x
Core Processor	8051
Core Size	8-Bit
Speed	48 MIPS
Connectivity	I ² C, SPI, UART/USART
Peripherals	Brown-out Detect/Reset, POR, PWM, Temp Sensor, WDT
Number of I/O	25
Program Memory Size	32KB (32K x 8)
Program Memory Type	FLASH
EEPROM Size	-
RAM Size	2.25K x 8
Voltage - Supply (Vcc/Vdd)	2.7 V ~ 5.25 V
Data Converters	A/D 21x10b
Oscillator Type	Internal
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	-
Package / Case	32-LQFP
Supplier Device Package	32-LQFP (7x7)
	Report errors

C8051F38B-B-GQR Guarantees



Quality Guarantees

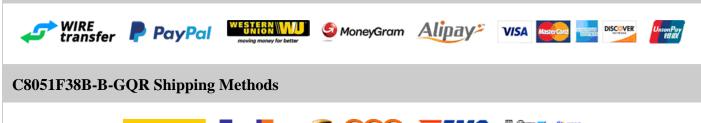
We provide 90 days warranty. * If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.

SERVICE UARANTEE

Service Guarantees

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

C8051F38B-B-GQR Payment Methods





If you have any question about C8051F38B-B-GQR, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com