



C8051F364-GQR Information



For Reference Only

Part Number C8051F364-GQR Manufacturer Silicon Labs

Category Integrated Circuits (ICs)
Embedded - Microcontrollers

Description IC MCU 8BIT 32KB FLASH 32LQFP

Package 32-LQFF

For the pricing/inventory/lead time, please contact

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.









C8051F364-GQR Specifications

Manufacturer Part Number	C8051F364-GQR
Manufacturer	Silicon Labs
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	32-LQFP
Series	C8051F36x
Core Processor	8051
Core Size	8-Bit
Speed	100MHz
Connectivity	SMBus (2-Wire/I2C), SPI, UART/USART
Peripherals	POR, PWM, WDT
Number of I/O	29
Program Memory Size	32KB (32K x 8)
Program Memory Type	FLASH
EEPROM Size	-
RAM Size	1K x 8
Voltage - Supply (Vcc/Vdd)	3 V ~ 3.6 V
Data Converters	-
Oscillator Type	Internal
Operating Temperature	$-40^{\circ}\text{C} \sim 85^{\circ}\text{C} \text{ (TA)}$
Mounting Type	-
Package / Case	32-LQFP
Supplier Device Package	32-LQFP (7x7)
	Report errors?

C8051F364-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 Guarantees

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

C8051F364-GQR Payment Methods





















C8051F364-GQR Shipping Methods













If you have any question about C8051F364-GQR, please do not hesitate to contact us!

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