



C8051F504-IM Information



For Reference Only

Part Number C8051F504-IM **Manufacturer** Silicon Labs

Category Integrated Circuits (ICs)
Embedded - Microcontrollers

Description IC MCU 8BIT 32KB FLASH 48QFN

Package 48-VFQFN Exposed Pad

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.









C8051F504-IM Specifications

		Report errors?
Supplier Device Package	48-QFN (7x7)	
Package / Case	48-VFQFN Exposed Pad	
Mounting Type	-	
Operating Temperature	-40°C ~ 125°C (TA)	
Oscillator Type	Internal	
Data Converters	A/D 32x12b	
Voltage - Supply (Vcc/Vdd)	1.8 V ~ 5.25 V	
RAM Size	4.25K x 8	
EEPROM Size	-	
Program Memory Type	FLASH	
Program Memory Size	32KB (32K x 8)	
Number of I/O	40	
Peripherals	POR, PWM, Temp Sensor, WDT	
Connectivity	EBI/EMI, SMBus (2-Wire/I2C), CAN, LIN, SPI, UART/USART	
Speed	50MHz	
Core Size	8-Bit	
Core Processor	8051	
Series	C8051F50x	
Package	48-VFQFN Exposed Pad	
	Embedded - Microcontrollers	
Category	Integrated Circuits (ICs)	
Manufacturer	Silicon Labs	
Manufacturer Part Number	C8051F504-IM	

C8051F504-IM 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.

C8051F504-IM Payment Methods









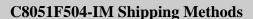
























If you have any question about C8051F504-IM, please do not hesitate to contact us!

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