



C8051F997-C-GM Information



For Reference Only

Part Number C8051F997-C-GM

Manufacturer Silicon Labs

Category Integrated Circuits (ICs)
Embedded - Microcontrollers

Description IC MCU 8BIT 8KB FLASH 24QFN

Package 24-WFQFN 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.









C8051F997-C-GM Specifications

Manufacturer Part Number	C8051F997-C-GM
Manufacturer	Silicon Labs
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	24-WFQFN Exposed Pad
Series	C8051F9xx
Core Processor	CIP-51 8051
Core Size	8-Bit
Speed	25MHz
Connectivity	SMBus (2-Wire/I2C), SPI, UART/USART
Peripherals	Brown-out Detect/Reset, Cap Sense, POR, PWM, WDT
Number of I/O	17
Program Memory Size	8KB (8K x 8)
Program Memory Type	FLASH
EEPROM Size	-
RAM Size	512 x 8
Voltage - Supply (Vcc/Vdd)	1.8 V ~ 3.6 V
Data Converters	-
Oscillator Type	Internal
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	-
Package / Case	24-WFQFN Exposed Pad
Supplier Device Package	24-QFN (4x4)
	Report errors

C8051F997-C-GM 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.

C8051F997-C-GM Payment Methods





















C8051F997-C-GM Shipping Methods













If you have any question about C8051F997-C-GM, please do not hesitate to contact us!

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