C8051F852-C-IMR

C8051F852-C-IMR Information

For Reference Only

Part Number C8051F852-C-IMR
Manufacturer Silicon Labs
Category Integrated Circuits (ICs)
Embedded - Microcontrollers
Description IC MCU 8BIT 2KB FLASH 20QFN
Package 20-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.

C8051F852-C-IMR Specifications

Manufacturer Part Number	C8051F852-C-IMR
Manufacturer	Silicon Labs
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	20-VFQFN Exposed Pad
Series	C8051F85x
Core Processor	8051
Core Size	8-Bit
Speed	25MHz
Connectivity	I2C, SPI, UART/USART
Peripherals	Brown-out Detect/Reset, POR, PWM, WDT
Number of I/O	15
Program Memory Size	2KB (2K x 8)
Program Memory Type	FLASH
EEPROM Size	-
RAM Size	256 x 8
Voltage - Supply (Vcc/Vdd)	2.2 V ~ 3.6 V
Data Converters	A/D 15x12b
Oscillator Type	Internal
Operating Temperature	-40°C ~ 125°C (TA)
Mounting Type	-
Package / Case	20-VFQFN Exposed Pad
Supplier Device Package	-
	Report errors?

C8051F852-C-IMR 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.

C8051F852-C-IMR Payment Methods

C8051F852-C-IMR Shipping Methods

If you have any question about C8051F852-C-IMR, please do not hesitate to contact us!
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