C8051F220

C8051F220 Information

Part Number C8051F220
Manufacturer Silicon Labs
Category Integrated Circuits (ICs)
Embedded - Microcontrollers
Description IC MCU 8BIT 8KB FLASH 48QFP
Package 48-TQFP

For the pricing/inventory/lead time, please contact us
Website: https://www.heisener.com
E-mail: salesdept@heisener.com

For Reference Only

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.

C8051F220 Specifications

Manufacturer Part Number	C8051F220
Manufacturer	Silicon Labs
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	48-TQFP
Series	C8051F2xx
Core Processor	8051
Core Size	8-Bit
Speed	25MHz
Connectivity	SPI, UART/USART
Peripherals	Brown-out Detect/Reset, POR, WDT
Number of I/O	32
Program Memory Size	8KB (8K x 8)
Program Memory Type	FLASH
EEPROM Size	-
RAM Size	256 x 8
Voltage - Supply (Vcc/Vdd)	2.7 V ~ 3.6 V
Data Converters	A/D 32x8b
Oscillator Type	Internal
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	-
Package / Case	48-TQFP
Supplier Device Package	48-QFP (7x7)

Report errors?

C8051F220 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.

C8051F220 Payment Methods

C8051F220 Shipping Methods

If you have any question about C8051F220, please do not hesitate to contact us!
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