C8051F330P Information

Part Number	C8051F330P
Manufacturer	Silicon Labs
Category	Integrated Circuits (ICs) Embedded - Microcontrollers
Description	IC MCU 8BIT 8KB FLASH 24DIP
Package	24-DIP (0.300", 7.62mm)

For Reference Only

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.

C8051F330P Specifications

Manufacturer Part Number	C8051F330P
Manufacturer	Silicon Labs
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	24-DIP (0.300", 7.62mm)
Series	C8051F33x
Core Processor	8051
Core Size	8-Bit
Speed	25MHz
Connectivity	SMBus (2-Wire/I2C), SPI, UART/USART
Peripherals	POR, PWM, Temp Sensor, WDT
Number of I/O	17
Program Memory Size	8KB (8K x 8)
Program Memory Type	FLASH
EEPROM Size	-
RAM Size	768 x 8
Voltage - Supply (Vcc/Vdd)	2.7 V ~ 3.6 V
Data Converters	A/D 16x10b; D/A 1x10b
Oscillator Type	Internal
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	-
Package / Case	24-DIP (0.300", 7.62mm)
Supplier Device Package	24-DIP

Report errors?

C8051F330P 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.

C8051F330P Payment Methods

C8051F330P Shipping Methods

If you have any question about C8051F330P, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com