

C8051F545-IM

C8051F545-IM Information

Conception of the second secon	Part Number	C8051F545-IM	
	Manufacturer	Silicon Labs	Г
	Category	Integrated Circuits (ICs) Embedded - Microcontrollers	
	Description	IC MCU 8BIT 8KB FLASH 32QFN	
	Package	32-VFQFN Exposed Pad	
		For the pricing/inventory/lead time, please contact	L
For Reference Only		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.



C8051F545-IM Specifications

Manufacturer Part Number	C8051F545-IM
Manufacturer	Silicon Labs
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	32-VFQFN Exposed Pad
Series	C8051F54x
Core Processor	8051
Core Size	8-Bit
Speed	50MHz
Connectivity	SMBus (2-Wire/I2C), SPI, UART/USART
Peripherals	POR, PWM, Temp Sensor, WDT
Number of I/O	25
Program Memory Size	8KB (8K x 8)
Program Memory Type	FLASH
EEPROM Size	-
RAM Size	1.25K x 8
Voltage - Supply (Vcc/Vdd)	1.8 V ~ 5.25 V
Data Converters	A/D 25x12b
Oscillator Type	Internal
Operating Temperature	-40°C ~ 125°C (TA)
Mounting Type	-
Package / Case	32-VFQFN Exposed Pad
Supplier Device Package	32-QFN (5x5)
	Report errors?

C8051F545-IM Guarantees



Quality Guarantees

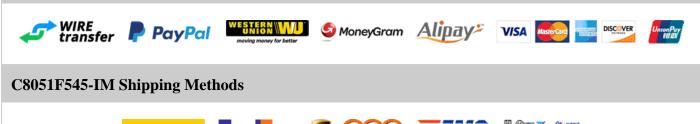
We provide 90 days warranty. * If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



Service Guarantees

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

C8051F545-IM Payment Methods





If you have any question about C8051F545-IM, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com