C8051F126-GQR

C8051F126-GQR Information

For Reference Only

Part Number C8051F126-GQR
Manufacturer Silicon Labs
Category Integrated Circuits (ICs)
Embedded - Microcontrollers
Description IC MCU 8BIT 128KB FLASH 100TQFP
Package 100-TQFP

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.

C8051F126-GQR Specifications

Manufacturer Part Number	C8051F126-GQR
Manufacturer	Silicon Labs
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	100-TQFP
Series	C8051F12x
Core Processor	8051
Core Size	8-Bit
Speed	50MHz
Connectivity	EBI/EMI, SMBus (2-Wire/I2C), SPI, UART/USART
Peripherals	Brown-out Detect/Reset, POR, PWM, Temp Sensor, WDT
Number of I/O	64
Program Memory Size	128KB (128K x 8)
Program Memory Type	FLASH
EEPROM Size	-
RAM Size	8.25K x 8
Voltage - Supply (Vcc/Vdd)	2.7 V ~ 3.6 V
Data Converters	A/D 8x8b, 8x10b; D/A 2x12b
Oscillator Type	Internal
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	-
Package / Case	100-TQFP
Supplier Device Package	100-TQFP (14x14)
	Report errors?

C8051F126-GQR 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.

C8051F126-GQR Payment Methods

C8051F126-GQR Shipping Methods

If you have any question about C8051F126-GQR, please do not hesitate to contact us!
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