

C8051F705-GQ

Request a Quote

C8051F705-GQ Information

	Part Number	C8051F705-GQ	
And	Manufacturer	-	
	Category	Integrated Circuits (ICs) Embedded - Microcontrollers	
	Description	IC MCU 8BIT 15KB FLASH 48TQFP	
	Package	48-TQFP	
_		For the pricing/inventory/lead time, please contact	
For Reference Only		Website: https://www.heisener.com E-mail: salesdept@heisener.com	

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.



C8051F705-GQ Specifications

Manufacturer Part Number	C8051F705-GQ
Manufacturer	Silicon Labs
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	48-TQFP
Series	C8051F70x
Core Processor	8051
Core Size	8-Bit
Speed	25MHz
Connectivity	SMBus (2-Wire/I2C), SPI, UART/USART
Peripherals	Cap Sense, POR, PWM, WDT
Number of I/O	39
Program Memory Size	15KB (15K x 8)
Program Memory Type	FLASH
EEPROM Size	32 x 8
RAM Size	512 x 8
Voltage - Supply (Vcc/Vdd)	1.8 V ~ 3.6 V
Data Converters	-
Oscillator Type	Internal
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	-
Package / Case	48-TQFP
Supplier Device Package	48-QFP (7x7)
	Report errors?

C8051F705-GQ 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.

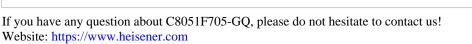
SERVICE

Service Guarantees

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

C8051F705-GQ Payment Methods





E-mail: salesdept@heisener.com