

C8051F911-GUR

Request a Quote

C8051F911-GUR Information

	Part Number Manufacturer		
WWWWWWWWWWWW	Category	Integrated Circuits (ICs) Embedded - Microcontrollers	
Man and	Description	IC MCU 8BIT 16KB FLASH 24QSOP	
ALTERNA .	Package	24-SSOP (0.154", 3.90mm Width)	
		For the pricing/inventory/lead time, please contact	
		us	
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.



C8051F911-GUR Specifications

Manufacturer Part NumberC8051F911-GURManufacturerSilicon LabsCategoryIntegrated Circuits (ICs)Embedded - MicrocontrollersPackage24-SSOP (0.154", 3.90mm Width)SeriesC8051F9xxCore Processor8051Core Size8-BitSpeed25MHzConnectivitySMBus (2-Wire/I2C), SPI, UART/USARTPeripheralsBrown-out Detect/Reset, POR, PWM, Temp Sensor, WDTNumber of I/O16
CategoryIntegrated Circuits (ICs)Embedded - MicrocontrollersPackagePackage24-SSOP (0.154", 3.90mm Width)SeriesCore Processor8051Core Size8-BitSpeed25MHzConnectivitySMBus (2-Wire/I2C), SPI, UART/USARTPeripheralsBrown-out Detect/Reset, POR, PWM, Temp Sensor, WDT
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Speed25MHzConnectivitySMBus (2-Wire/I2C), SPI, UART/USARTPeripheralsBrown-out Detect/Reset, POR, PWM, Temp Sensor, WDT
ConnectivitySMBus (2-Wire/I2C), SPI, UART/USARTPeripheralsBrown-out Detect/Reset, POR, PWM, Temp Sensor, WDT
Peripherals Brown-out Detect/Reset, POR, PWM, Temp Sensor, WDT
Number of I/O 16
Program Memory Size 16KB (16K x 8)
Program Memory Type FLASH
EEPROM Size -
RAM Size 768 x 8
Voltage - Supply (Vcc/Vdd)0.9 V ~ 3.6 V
Data ConvertersA/D 15x10b
Oscillator Type Internal
Operating Temperature $-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$ (TA)
Mounting Type -
Package / Case 24-SSOP (0.154", 3.90mm Width)
Supplier Device Package 24-QSOP
Report errors

C8051F911-GUR 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.

C8051F911-GUR Payment Methods



C8051F911-GUR Shipping Methods



If you have any question about C8051F911-GUR, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com