



### AT91SAM9G35-CU-999 Information



For Reference Only

Part Number AT91SAM9G35-CU-999

Manufacturer Microchip Technology

Category Integrated Circuits (ICs)
Embedded - Microcontrollers

**Description** IC MCU 32BIT 64KB ROM 217BGA

Package 217-LFBGA

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.









# AT91SAM9G35-CU-999 Specifications

Manufacturer Part Number	AT91SAM9G35-CU-999
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	217-LFBGA
Series	SAM9G
Core Processor	ARM9?
Core Size	16/32-Bit
Speed	400MHz
Connectivity	EBI/EMI, Ethernet, I2C, IrDA, LIN, Memory Card, SPI, SSC, UART/USART, USB
Peripherals	DMA, LCD, POR, PWM, WDT
Number of I/O	105
Program Memory Size	64KB (64K x 8)
Program Memory Type	ROM
EEPROM Size	-
RAM Size	32K x 8
Voltage - Supply (Vcc/Vdd)	0.9 V ~ 1.1 V
Data Converters	A/D 12x10b
Oscillator Type	Internal
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	-
Package / Case	217-LFBGA
Supplier Device Package	217-BGA (15x15)
	Report errors?

### AT91SAM9G35-CU-999 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.

### AT91SAM9G35-CU-999 Payment Methods



















## AT91SAM9G35-CU-999 Shipping Methods













If you have any question about AT91SAM9G35-CU-999, please do not hesitate to contact us!

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