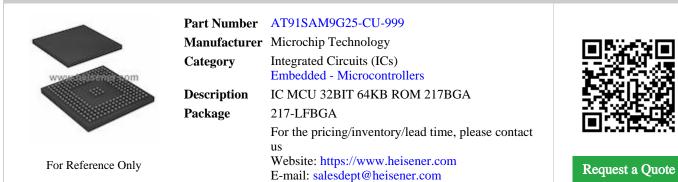


AT91SAM9G25-CU-999

AT91SAM9G25-CU-999 Information



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.



AT91SAM9G25-CU-999 Specifications

Manufacturer Part Number	AT91SAM9G25-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, ISI, LIN, Memory Card, SPI, SSC, UART/USART, USB
Peripherals	DMA, 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	$-40^{\circ}\text{C} \sim 85^{\circ}\text{C} \text{(TA)}$
Mounting Type	-
Package / Case	217-LFBGA
Supplier Device Package	217-BGA (15x15)
	Report errors?

AT91SAM9G25-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.

AT91SAM9G25-CU-999 Payment Methods





If you have any question about AT91SAM9G25-CU-999, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com