



AT91SAM9X35-CU-999 Information



For Reference Only

Part Number AT91SAM9X35-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.









AT91SAM9X35-CU-999 Specifications

| Manufacturer Part Number | AT91SAM9X35-CU-999 | |
|----------------------------|--|----------------|
| Manufacturer | Microchip Technology | |
| Category | Integrated Circuits (ICs) | |
| | Embedded - Microcontrollers | |
| Package | 217-LFBGA | |
| Series | SAM9X | |
| Core Processor | ARM9? | |
| Core Size | 16/32-Bit | |
| Speed | 400MHz | |
| Connectivity | CAN, EBI/EMI, Ethernet, I2C, LIN, MMC, 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 | $-40^{\circ}\text{C} \sim 85^{\circ}\text{C} \text{ (TA)}$ | |
| Mounting Type | - | |
| Package / Case | 217-LFBGA | |
| Supplier Device Package | 217-BGA (15x15) | |
| | | Report errors? |

AT91SAM9X35-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.

AT91SAM9X35-CU-999 Payment Methods



















AT91SAM9X35-CU-999 Shipping Methods













If you have any question about AT91SAM9X35-CU-999, please do not hesitate to contact us!

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