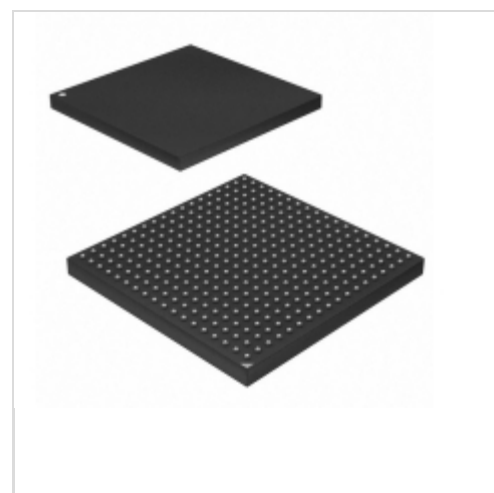


**AT91SAM9G46-CU**

**Microchip Technology**

IC MCU 32BIT 64KB ROM 324TFBGA  
Lead free / RoHS Compliant  
Integrated Circuits (ICs)

We can supply Microchip Technology AT91SAM9G46-CU, use the request quote form to request AT91SAM9G46-CU price, Microchip Technology Datasheet PDF and lead time. Zeanoit.com is a professional electronic components distributor. With 3+ Million line items of available electronic components can ship in short lead-time, over 250 thousand part numbers of electronic components in stock for immediately delivery, which may include part number AT91SAM9G46-CU. The price and lead time for AT91SAM9G46-CU depending on the quantity required, availability and warehouse location.

**Shopping Process**
**1**

Confirm the product

**2**

submit the order

**3**

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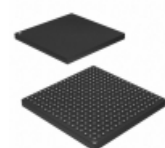
wait for delivery

**5**

receive the goods

**Specifications**

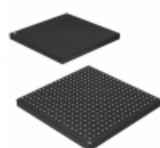
<b>Voltage - Supply (Vcc/Vdd):</b>	0.9 V ~ 1.1 V
<b>Supplier Device Package:</b>	324-TFBGA (15x15)
<b>Speed:</b>	400MHz
<b>Series:</b>	SAM9G
<b>RAM Size:</b>	128K x 8
<b>Program Memory Type:</b>	ROM
<b>Program Memory Size:</b>	64KB (64K x 8)
<b>Peripherals:</b>	AC'97, DMA, I <sup>2</sup> S, LCD, POR, PWM, WDT
<b>Packaging:</b>	Tray
<b>Package / Case:</b>	324-TFBGA
<b>Oscillator Type:</b>	Internal
<b>Operating Temperature:</b>	-40°C ~ 85°C
<b>Number of I/O:</b>	160
<b>EEPROM Size:</b>	-
<b>Data Converters:</b>	A/D 8x10b
<b>Core Size:</b>	16/32-Bit
<b>Core Processor:</b>	ARM9®
<b>Connectivity:</b>	EBI/EMI, Ethernet, I <sup>2</sup> C, IrDA, Memory Card, SPI, SSC, UART/USART, USB

**Related products**

**AT91SAM9G46B-CU**

IC MCU 32BIT 64KB ROM 324TFBGA

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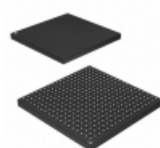
RFQ


**AT91SAM9G45C-CU-999**

IC MCU 32BIT 64KB ROM 324TFBGA

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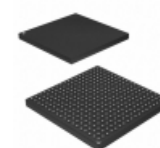
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**AT91SAM9M10B-CU**

IC MCU 32BIT 64KB ROM 324TFBGA

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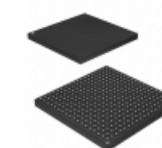
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**AT91SAM9G45B-CU-999**

IC MCU 32BIT 64KB ROM 324TFBGA

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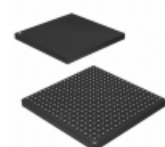
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**AT91SAM9M10-CU**

IC MCU 32BIT 64KB ROM 324TFBGA

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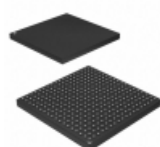
RFQ


**AT91SAM9G45C-CU**

IC MCU 32BIT 64KB ROM 324TFBGA

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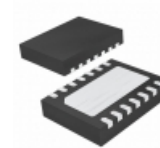
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**MAX6360SWUT+T**

IC SUPERVISOR MPU SOT23-6

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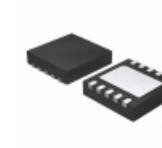
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