

## ATSAMA5D27B-CU



### Microchip Technology

IC MCU 32BIT EXT MEM 289LFBGA

Lead free / RoHS Compliant

Integrated Circuits (ICs)

[ATSAMA5D27B-CU.pdf](#)

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#### Out Stock

0 pcs

Minimum:1

Multiples:100

Manufacturer lead time 10 weeks

#### PRICE

1 pcs	\$9.27
25 pcs	\$8.426
100 pcs	\$7.632

Images are for reference only.

See Product Specifications for product details.

If you are interested to buy ATSAMA5D27B-CU,Just Email us.

Sales@zeanoit.com

our sales team will reply you within 24 hours

## Shopping Process

1

Confirm the product

2

submit the order

3

payment

4

wait for delivery

5

receive the goods

## Specifications

<b>Voltage - Supply (Vcc/Vdd):</b>	1.1 V ~ 3.6 V
<b>Supplier Device Package:</b>	289-LFBGA
<b>Speed:</b>	500MHz
<b>Series:</b>	SAMA5D2
<b>RAM Size:</b>	128K x 8
<b>Program Memory Type:</b>	External Program Memory
<b>Program Memory Size:</b>	-
<b>Peripherals:</b>	DMA, I <sup>2</sup> S, LCD, POR, PWM, WDT
<b>Packaging:</b>	Bulk
<b>Package / Case:</b>	289-LFBGA
<b>Oscillator Type:</b>	Internal
<b>Operating Temperature:</b>	-40°C ~ 85°C (TA)
<b>Number of I/O:</b>	128
<b>EEPROM Size:</b>	-
<b>Data Converters:</b>	A/D 10x12b
<b>Core Size:</b>	32-Bit
<b>Core Processor:</b>	ARM® Cortex®-A5
<b>Connectivity:</b>	CAN, EBI/EMI, Ethernet, I <sup>2</sup> C, IrDA, LIN, MMC/SD/SDIO, QSPI, SPI, SSC, UART/USART, USB

## Related products

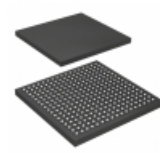


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### ATSAMA5D28A-CNR

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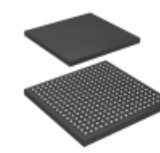


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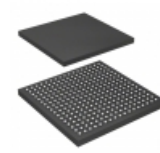


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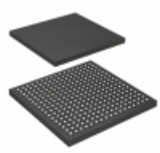


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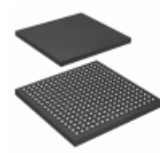


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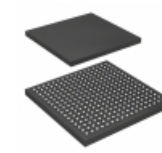


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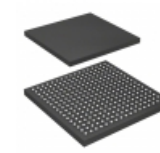


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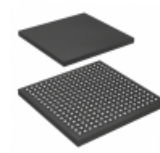


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## Guess You May Looking For



### MAX11068GUU/V+T

IC BALANCE/MON BATT LI+ 38TSSOP

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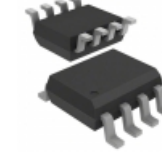


### LTC2916ITS8-1#TRPBF

IC VOLT SUPERVISOR TSOT23-8

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### UC3846DWTR

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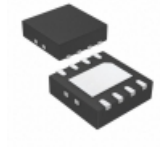


### S-8352C56UA-K7PT2U

IC REG CTRLR BOOST SOT89-3

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### MCP1810T-25I/J8A

ULTRA LOW IQ LDO

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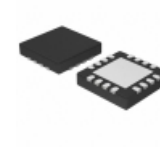


### AP1084T15G-U

IC REG LDO 1.5V 5A TO220-3

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### ADP1752ACPZ-0.75R7

IC REG LDO 0.75V 0.8A 16LFCSP

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