

Motor / Motion / Ignition Controllers & Drivers Single-Chip DSP-Based High Performance

Manufacturers	Analog Devices, Inc
Package/Case	LQFP-144
Product Type	Power Management ICs
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for ADMC401BSTZ or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

ADMC401BSTZ is a specific model number of a microcontroller produced by Analog Devices Inc. It is a part of the ADMC401 series of microcontrollers, which are designed for use in motor control and industrial automation applications.

Features

- 32-bit RISC core with Harvard architecture
- Up to 100 MHz clock frequency
- 256 KB Flash memory and 64 KB SRAM
- 12-bit ADC with 16 channels
- 12-bit DAC with 2 channels
- PWM output with up to 6 channels
- Supports CAN, SPI, I2C, and UART communication protocols

Application

- Motor control
- Industrial automation
- Robotics
- HVAC systems
- Power tools



Related Products



[ADP3336ARMZ-REEL7](#)

Analog Devices, Inc
MSOP-8



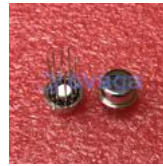
[AD737JRZ](#)

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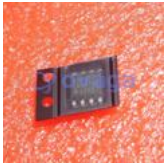
[ADP3330ARTZ3.3-RL7](#)

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