

80C51 8-bit , 64KB ISP FLASH with 8KB RAM

Manufacturers	<u>NXP Semiconductor</u>
Package/Case	PLCC-44
Product Type	Embedded Processors & Controllers
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for P89C668HBA or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

P89C668HBA is a microcontroller chip produced by NXP Semiconductors. It is a member of the 80C51 family of microcontrollers and is based on an 8-bit architecture.

Features

- 64KB of in-system programmable flash memory
- 2KB of RAM
- 3-channel, 16-bit timer/counters
- UART, I2C, and SPI serial communication interfaces
- 8-channel, 10-bit ADC
- 4-channel PWM output
- On-chip oscillator with PLL

Application

- Motor control
- Lighting control
- Temperature control
- Robotics
- Home automation
- Electronic locking systems
- Battery management systems



Related Products



[P89V664FA](#)

NXP Semiconductor
PLCC44



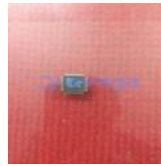
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