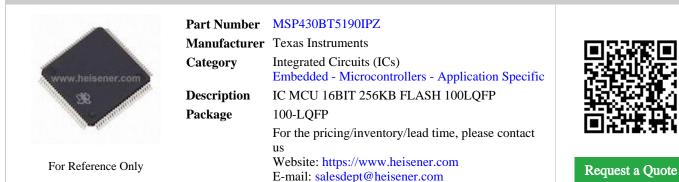


# MSP430BT5190IPZ

### MSP430BT5190IPZ Information



# **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.



# MSP430BT5190IPZ Specifications

Manufacturer Part Number	MSP430BT5190IPZ
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers - Application Specific
Package	100-LQFP
Series	MSP430
Applications	Bluetooth
Core Processor	-
Program Memory Type	FLASH (256 kB)
Controller Series	MSP430
RAM Size	16K x 8
Interface	I2C, IrDA, SCI, SPI, UART/USART
Number of I/O	87
Voltage - Supply	1.8 V ~ 3.6 V
Operating Temperature	-40°C ~ 85°C
Mounting Type	Surface Mount
Package / Case	100-LQFP
Supplier Device Package	100-LQFP (14x14)
	Report errors?

### MSP430BT5190IPZ 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.

## MSP430BT5190IPZ Payment Methods





If you have any question about MSP430BT5190IPZ, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com