

# MSP430BT5190IZQWT

# MSP430BT5190IZQWT Information



For Reference Only

Part Number MSP430BT5190IZQWT Manufacturer Texas Instruments

Category Integrated Circuits (ICs)

Embedded - Microcontrollers - Application Specific

**Description** IC MCU 16BIT 256KB FLASH 113BGA

Package 113-VFBGA

For the pricing/inventory/lead time, please contact

us

Website: https://www.heisener.com E-mail: salesdept@heisener.com



Request a Quote

### **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.









# **MSP430BT5190IZQWT Specifications**

Manufacturer Part Number	MSP430BT5190IZQWT
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers - Application Specific
Package	113-VFBGA
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	113-VFBGA
Supplier Device Package	113-BGA Microstar Junior (7x7)
	Report errors?

### MSP430BT5190IZQWT 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.

### MSP430BT5190IZQWT Payment Methods





















### MSP430BT5190IZQWT Shipping Methods













If you have any question about MSP430BT5190IZQWT, please do not hesitate to contact us!

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