



#### MSP430G2212IPW20 Information



For Reference Only

Part Number MSP430G2212IPW20

Manufacturer Texas Instruments

Category Integrated Circuits (ICs)
Embedded - Microcontrollers

**Description**IC MCU 16BIT 2KB FLASH 20TSSOP**Package**20-TSSOP (0.173", 4.40mm Width)

For the pricing/inventory/lead time, please contact

us

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



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# **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.









### MSP430G2212IPW20 Specifications

Manufacturer Part Number	MSP430G2212IPW20
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	20-TSSOP (0.173", 4.40mm Width)
Series	MSP430G2xx
Core Processor	MSP430
Core Size	16-Bit
Speed	16MHz
Connectivity	I2C, SPI, USI
Peripherals	Brown-out Detect/Reset, DMA, POR, PWM, WDT
Number of I/O	16
Program Memory Size	2KB (2K x 8)
Program Memory Type	FLASH
EEPROM Size	-
RAM Size	256 x 8
Voltage - Supply (Vcc/Vdd)	1.8 V ~ 3.6 V
Data Converters	-
Oscillator Type	Internal
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	-
Package / Case	20-TSSOP (0.173", 4.40mm Width)
Supplier Device Package	20-TSSOP
	Report errors?

#### MSP430G2212IPW20 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.

# MSP430G2212IPW20 Payment Methods



















## MSP430G2212IPW20 Shipping Methods













If you have any question about MSP430G2212IPW20, please do not hesitate to contact us!

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