

## MSP430G2433IPW20R

#### MSP430G2433IPW20R Information



For Reference Only

Part Number MSP430G2433IPW20R

Manufacturer Texas Instruments

Category Integrated Circuits (ICs)
Embedded - Microcontrollers

**Description** IC MCU 16BIT 8KB 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



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.









## MSP430G2433IPW20R Specifications

Manufacturer Part Number	MSP430G2433IPW20R
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, IrDA, LIN, SCI, SPI, UART/USART
Peripherals	Brown-out Detect/Reset, PWM, WDT
Number of I/O	16
Program Memory Size	8KB (8K x 8)
Program Memory Type	FLASH
EEPROM Size	-
RAM Size	512 x 8
Voltage - Supply (Vcc/Vdd)	1.8 V ~ 3.6 V
Data Converters	A/D 8x10b
Oscillator Type	Internal
Operating Temperature	$-40^{\circ}\text{C} \sim 85^{\circ}\text{C} \text{ (TA)}$
Mounting Type	-
Package / Case	20-TSSOP (0.173", 4.40mm Width)
Supplier Device Package	20-TSSOP
	Report errors?

#### MSP430G2433IPW20R 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.

# MSP430G2433IPW20R Payment Methods



















## MSP430G2433IPW20R Shipping Methods













If you have any question about MSP430G2433IPW20R, please do not hesitate to contact us!

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