



### MSP430F1132IDW Information



For Reference Only

Part Number MSP430F1132IDW

Manufacturer Texas Instruments

Category Integrated Circuits (ICs)
Embedded - Microcontrollers

DescriptionIC MCU 16BIT 8KB FLASH 20SOICPackage20-SOIC (0.295", 7.50mm 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.









# **MSP430F1132IDW Specifications**

Manufacturer Part Number	MSP430F1132IDW
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	20-SOIC (0.295", 7.50mm Width)
Series	MSP430x1xx
Core Processor	MSP430
Core Size	16-Bit
Speed	8MHz
Connectivity	-
Peripherals	Brown-out Detect/Reset, POR, PWM, WDT
Number of I/O	14
Program Memory Size	8KB (8K x 8 + 256B)
Program Memory Type	FLASH
EEPROM Size	-
RAM Size	256 x 8
Voltage - Supply (Vcc/Vdd)	1.8 V ~ 3.6 V
Data Converters	A/D 8x10b
Oscillator Type	Internal
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	-
Package / Case	20-SOIC (0.295", 7.50mm Width)
Supplier Device Package	20-SOIC
	Report errors

#### MSP430F1132IDW 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.

## MSP430F1132IDW Payment Methods





















## MSP430F1132IDW Shipping Methods













If you have any question about MSP430F1132IDW, please do not hesitate to contact us!

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