

# MSP430F1132IRHBT

#### MSP430F1132IRHBT Information



For Reference Only

Part Number	MSP430F1132IRHBT
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs) Embedded - Microcontrollers
Description	IC MCU 16BIT 8KB FLASH 32VQFN
Package	32-VFQFN Exposed Pad
	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.



## MSP430F1132IRHBT Specifications

Manufacturer Part Number	MSP430F1132IRHBT
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	32-VFQFN Exposed Pad
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	32-VFQFN Exposed Pad
Supplier Device Package	32-VQFN (5x5)
	Report errors?

#### MSP430F1132IRHBT 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 BUARANTEE

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

#### MSP430F1132IRHBT Payment Methods



If you have any question about MSP430F1132IRHBT, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com