

MSP430G2153IRHB32R

MSP430G2153IRHB32R Information



Part Number	MSP430G2153IRHB32R
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs) Embedded - Microcontrollers
Description	IC MCU 16BIT 1KB 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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For Reference Only

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.



MSP430G2153IRHB32R Specifications

Manufacturer Part Number	MSP430G2153IRHB32R	
Manufacturer	Texas Instruments	
Category	Integrated Circuits (ICs)	
	Embedded - Microcontrollers	
Package	32-VFQFN Exposed Pad	
Series	MSP430G2xx	
Core Processor	MSP430	
Core Size	16-Bit	
Speed	16MHz	
Connectivity	I2C, IrDA, LIN, SCI, SPI, UART/USART	
Peripherals	Brown-out Detect/Reset, DMA, POR, PWM, WDT	
Number of I/O	24	
Program Memory Size	1KB (1K 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	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?

MSP430G2153IRHB32R Guarantees



Quality Guarantees

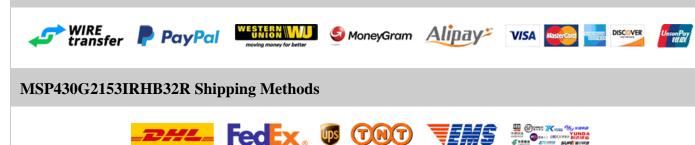
We provide 90 days warranty. * If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



Service Guarantees

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

MSP430G2153IRHB32R Payment Methods



If you have any question about MSP430G2153IRHB32R, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com