

# MSP430F6733IPNR

### MSP430F6733IPNR Information

	80-LQFP For the pricing/inventory/lead time, please contact	
For Reference Only	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.



### MSP430F6733IPNR Specifications

Manufacturer Part Number	MSP430F6733IPNR	
Manufacturer	Texas Instruments	
Category	Integrated Circuits (ICs)	
	Embedded - Microcontrollers	
Package	80-LQFP	
Series	MSP430F6xx	
Core Processor	CPUXV2	
Core Size	16-Bit	
Speed	25MHz	
Connectivity	I2C, IrDA, LIN, SCI, SPI, UART/USART	
Peripherals	Brown-out Detect/Reset, DMA, LCD, POR, PWM, WDT	
Number of I/O	52	
Program Memory Size	64KB (64K x 8)	
Program Memory Type	FLASH	
EEPROM Size	-	
RAM Size	4K x 8	
Voltage - Supply (Vcc/Vdd)	1.8 V ~ 3.6 V	
Data Converters	A/D 5x10b, 3x24b	
Oscillator Type	Internal	
Operating Temperature	-40°C ~ 85°C (TA)	
Mounting Type	-	
Package / Case	80-LQFP	
Supplier Device Package	80-LQFP (12x12)	
		Report errors?

### MSP430F6733IPNR 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.

### MSP430F6733IPNR Payment Methods





If you have any question about MSP430F6733IPNR, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com