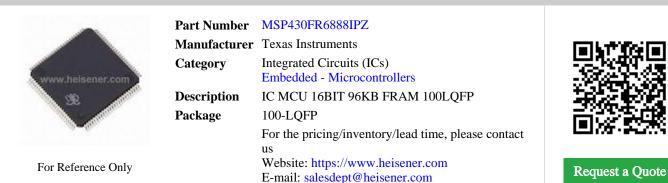


# MSP430FR6888IPZ

### **MSP430FR6888IPZ Information**



## **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.



## MSP430FR6888IPZ Specifications

Manufacturer Part Number	MSP430FR6888IPZ
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	100-LQFP
Series	MSP430? FRAM
Core Processor	CPUXV2
Core Size	16-Bit
Speed	16MHz
Connectivity	I2C, IrDA, SCI, SPI, UART/USART
Peripherals	Brown-out Detect/Reset, DMA, POR, PWM, WDT
Number of I/O	83
Program Memory Size	96KB (96K x 8)
Program Memory Type	FRAM
EEPROM Size	-
RAM Size	2K x 8
Voltage - Supply (Vcc/Vdd)	1.8 V ~ 3.6 V
Data Converters	A/D 16x12b
Oscillator Type	Internal
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	-
Package / Case	100-LQFP
Supplier Device Package	100-LQFP (14x14)
	Report errors

## MSP430FR6888IPZ 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.

## MSP430FR6888IPZ Payment Methods





If you have any question about MSP430FR6888IPZ, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com