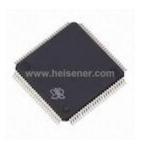




#### MSP430F6459IPZR Information



For Reference Only

Part Number MSP430F6459IPZR

Manufacturer Texas Instruments

Category Integrated Circuits (ICs)
Embedded - Microcontrollers

**Description** IC MCU 16BIT 512KB FLASH 100LQFP

Package 100-LQFF

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.









# **MSP430F6459IPZR Specifications**

		Report errors?
Supplier Device Package	100-LQFP (14x14)	
Package / Case	100-LQFP	
Mounting Type	-	
Operating Temperature	-40°C ~ 85°C (TA)	
Oscillator Type	Internal	
Data Converters	A/D 16x12b, D/A 2x12b	
Voltage - Supply (Vcc/Vdd)	1.8 V ~ 3.6 V	
RAM Size	66K x 8	
EEPROM Size	-	
Program Memory Type	FLASH	
Program Memory Size	512KB (512K x 8)	
Number of I/O	74	
Peripherals	Brown-out Detect/Reset, DMA, LCD, POR, PWM, WDT	
Connectivity	I2C, IrDA, SCI, SPI, UART/USART	
Speed	20MHz	
Core Size	16-Bit	
Core Processor	CPUXV2	
Series	MSP430F6xx	
Package	100-LQFP	
	Embedded - Microcontrollers	
Category	Integrated Circuits (ICs)	
Manufacturer	Texas Instruments	
Manufacturer Part Number	MSP430F6459IPZR	

#### MSP430F6459IPZR 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.

### MSP430F6459IPZR Payment Methods



















## MSP430F6459IPZR Shipping Methods













If you have any question about MSP430F6459IPZR, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com