

Heisener.com

# MSP430F67691AIPEUR

### MSP430F67691AIPEUR Information

Part Number MSP430F67691AIPEUR

**Manufacturer** Texas Instruments Category Integrated Circuits (ICs)

Embedded - Microcontrollers

IC MCU 16BIT 512KB FLASH 128LQFP **Description** 

**Package** 

For the pricing/inventory/lead time, please contact

Website: https://www.heisener.com For Reference Only

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.









# MSP430F67691AIPEUR Specifications

Manufacturer Part Number	MSP430F67691AIPEUR
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	128-LQFP
Series	MSP430F6xx
Core Processor	CPUXV2
Core Size	16-Bit
Speed	25MHz
Connectivity	I2C, IrDA, LIN, SPI, UART/USART
Peripherals	Brown-out Detect/Reset, DMA, LCD, POR, PWM, WDT, 6x24b Sigma Delta Converter
Number of I/O	90
Program Memory Size	512KB (512K x 8)
Program Memory Type	FLASH
EEPROM Size	-
RAM Size	32K x 8
Voltage - Supply (Vcc/Vdd)	1.8 V ~ 3.6 V
Data Converters	A/D 8x10b
Oscillator Type	Internal
Operating Temperature	$-40^{\circ}\text{C} \sim 85^{\circ}\text{C} \text{ (TA)}$
Mounting Type	-
Package / Case	128-LQFP
Supplier Device Package	128-LQFP (20x14)
	Report errors?

#### MSP430F67691AIPEUR Guarantees



#### **Ouality 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.

## **MSP430F67691AIPEUR Payment Methods**



















### MSP430F67691AIPEUR Shipping Methods













If you have any question about MSP430F67691AIPEUR, please do not hesitate to contact us!

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