

MSP430F6659IZQWR

MSP430F6659IZQWR Information

	MSP430F6659IZQWR Texas Instruments Integrated Circuits (ICs) Embedded - Microcontrollers IC MCU 16BIT 512KB FLASH 113BGA 113-VFBGA 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.



MSP430F6659IZQWR Specifications

Manufacturer Part Number	MSP430F6659IZQWR	
Manufacturer	Texas Instruments	
Category	Integrated Circuits (ICs)	
	Embedded - Microcontrollers	
Package	113-VFBGA	
Series	MSP430F6xx	
Core Processor	CPUXV2	
Core Size	16-Bit	
Speed	20MHz	
Connectivity	I2C, IrDA, SCI, SPI, UART/USART, USB	
Peripherals	Brown-out Detect/Reset, DMA, LCD, POR, PWM, WDT	
Number of I/O	74	
Program Memory Size	512KB (512K x 8)	
Program Memory Type	FLASH	
EEPROM Size	-	
RAM Size	66K x 8	
Voltage - Supply (Vcc/Vdd)	1.8 V ~ 3.6 V	
Data Converters	A/D 16x12b, D/A 2x12b	
Oscillator Type	Internal	
Operating Temperature	-40°C ~ 85°C (TA)	
Mounting Type	-	
Package / Case	113-VFBGA	
Supplier Device Package	113-BGA Microstar Junior (7x7)	
		Report errors?

MSP430F6659IZQWR Guarantees



Quality Guarantees

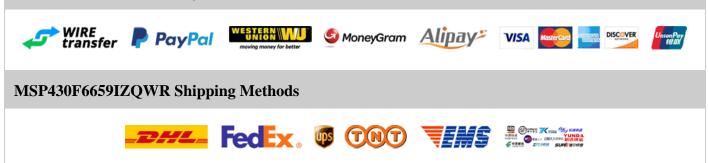
We provide 90 days warranty. * If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



Service Guarantees

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

MSP430F6659IZQWR Payment Methods



If you have any question about MSP430F6659IZQWR, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com