

# MSP430F479IZQWR

### MSP430F479IZQWR Information

	MSP430F479IZQWR Texas Instruments Integrated Circuits (ICs) Embedded - Microcontrollers IC MCU 16BIT 60KB 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.



## MSP430F479IZQWR Specifications

Manufacturer Part Number	MSP430F479IZQWR
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	113-VFBGA
Series	MSP430x4xx
Core Processor	MSP430
Core Size	16-Bit
Speed	8MHz
Connectivity	I2C, IrDA, LIN, SCI, SPI, UART/USART
Peripherals	Brown-out Detect/Reset, LCD, PWM, WDT
Number of I/O	48
Program Memory Size	60KB (60K x 8 + 256B)
Program Memory Type	FLASH
EEPROM Size	-
RAM Size	2K x 8
Voltage - Supply (Vcc/Vdd)	1.8 V ~ 3.6 V
Data Converters	A/D 5x16b, D/A 1x12b
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?

#### MSP430F479IZQWR 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.

#### MSP430F479IZQWR Payment Methods





If you have any question about MSP430F479IZQWR, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com