

# MSP430F5217IRGCR

## MSP430F5217IRGCR Information



Part Number	MSP430F5217IRGCR
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs) Embedded - Microcontrollers
Description	IC MCU 16BIT 64KB FLASH 64VQFN
Package	64-VFQFN Exposed Pad
	For the pricing/inventory/lead time, please contact us Website: https://www.heisener.com E-mail: salesdept@heisener.com



Request a Quote

For Reference Only

# **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.



# MSP430F5217IRGCR Specifications

Manufacturer Part Number	MSP430F5217IRGCR
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	64-VFQFN Exposed Pad
Series	MSP430F5xx
Core Processor	CPUXV2
Core Size	16-Bit
Speed	25MHz
Connectivity	I2C, IrDA, SCI, SPI, UART/USART
Peripherals	Brown-out Detect/Reset, DMA, POR, PWM, WDT
Number of I/O	31
Program Memory Size	64KB (64K x 8)
Program Memory Type	FLASH
EEPROM Size	-
RAM Size	8K x 8
Voltage - Supply (Vcc/Vdd)	1.8 V ~ 3.6 V
Data Converters	-
Oscillator Type	Internal
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	-
Package / Case	64-VFQFN Exposed Pad
Supplier Device Package	64-VQFN (9x9)
	Report errors

## MSP430F5217IRGCR 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.

#### MSP430F5217IRGCR Payment Methods



If you have any question about MSP430F5217IRGCR, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com