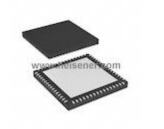


MSP430F5253IRGCR

MSP430F5253IRGCR Information



Part Number	MSP430F5253IRGCR
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs) Embedded - Microcontrollers
Description	IC MCU 16BIT 128KB 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.



MSP430F5253IRGCR Specifications

Manufacturer Part Number	MSP430F5253IRGCR	
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, LIN, SCI, SPI, UART/USART	
Peripherals	Brown-out Detect/Reset, DMA, POR, PWM, WDT	
Number of I/O	53	
Program Memory Size	128KB (128K x 8)	
Program Memory Type	FLASH	
EEPROM Size	-	
RAM Size	16K x 8	
Voltage - Supply (Vcc/Vdd)	1.8 V ~ 3.6 V	
Data Converters	A/D 10x10b	
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 er	rors?

MSP430F5253IRGCR 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.

MSP430F5253IRGCR Payment Methods



If you have any question about MSP430F5253IRGCR, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com