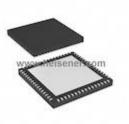


MSP430FR5887IRGCR

MSP430FR5887IRGCR Information



For Reference Only

Part Number MSP430FR5887IRGCR

Manufacturer Texas Instruments

Category Integrated Circuits (ICs)
Embedded - Microcontrollers

Description IC MCU 16BIT 64KB FRAM 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

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.









MSP430FR5887IRGCR Specifications

Manufacturer Part Number	MSP430FR5887IRGCR
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	64-VFQFN Exposed Pad
Series	MSP430? FRAM
Core Processor	CPUXV2
Core Size	16-Bit
Speed	16MHz
Connectivity	I2C, IrDA, SCI, SPI, UART/USART
Peripherals	Brown-out Detect/Reset, DMA, POR, PWM, WDT
Number of I/O	48
Program Memory Size	64KB (64K x 8)
Program Memory Type	FRAM
EEPROM Size	-
RAM Size	2K x 8
Voltage - Supply (Vcc/Vdd)	1.8 V ~ 3.6 V
Data Converters	A/D 12x12b
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?

MSP430FR5887IRGCR 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.

MSP430FR5887IRGCR Payment Methods



















MSP430FR5887IRGCR Shipping Methods













If you have any question about MSP430FR5887IRGCR, please do not hesitate to contact us!

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