MSP430FR2310IRGYT Information

Part Number	MSP430FR2310IRGYT
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs) Embedded - Microcontrollers
Description	IC MCU 16BIT 3.75KB FRAM 16VQFN
Package	16-VFQFN Exposed Pad

For the pricing/inventory/lead time, please contact us
Website: https://www.heisener.com
E-mail: salesdept@heisener.com

For Reference Only

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.

MSP430FR2310IRGYT Specifications

Manufacturer Part Number	MSP430FR2310IRGYT
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	16-VFQFN Exposed Pad
Series	MSP430? FRAM
Core Processor	MSP430
Core Size	16-Bit
Speed	16MHz
Connectivity	I2C, IrDA, SCI, SPI, UART/USART
Peripherals	Brown-out Detect/Reset, POR, PWM, WDT
Number of I/O	12
Program Memory Size	3.75KB (3.75K x 8)
Program Memory Type	FRAM
EEPROM Size	-
RAM Size	1K x 8
Voltage - Supply (Vcc/Vdd)	1.8 V ~ 3.6 V
Data Converters	A/D 8x10b
Oscillator Type	Internal
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	-
Package / Case	16-VFQFN Exposed Pad
Supplier Device Package	16-VQFN (4x3.5)

Report errors?

MSP430FR2310IRGYT 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.

MSP430FR2310IRGYT Payment Methods

MSP430FR2310IRGYT Shipping Methods

If you have any question about MSP430FR2310IRGYT, please do not hesitate to contact us!
Website: https://www.heisener.com
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