MSP430FR2033IG56R Information

Part Number	MSP430FR2033IG56R
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Description	IC MCU 16BIT 15.5KB FRAM 56TSSOP
Package	56-TFSOP (0.240", 6.10mm Width)

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.

MSP430FR2033IG56R Specifications

Manufacturer Part Number	MSP430FR2033IG56R
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	56-TFSOP (0.240", 6.10mm Width)
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	52
Program Memory Size	15.5KB (15.5K 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 8x10b
Oscillator Type	Internal
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	-
Package / Case	56-TFSOP (0.240", 6.10mm Width)
Supplier Device Package	56-TSSOP

Report errors?

MSP430FR2033IG56R 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.

MSP430FR2033IG56R Payment Methods

MSP430FR2033IG56R Shipping Methods

If you have any question about MSP430FR2033IG56R, please do not hesitate to contact us!
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