MSP430FR5847IRHAT Information

For Reference Only

Part Number	MSP430FR5847IRHAT
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Description	IC MCU 16BIT 32KB FRAM 40VQFN
Package	40-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.

MSP430FR5847IRHAT Specifications

Manufacturer Part Number	MSP430FR5847IRHAT
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	40-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	33
Program Memory Size	32KB (32K 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 14x12b
Oscillator Type	Internal
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	-
Package / Case	40-VFQFN Exposed Pad
Supplier Device Package	40-VQFN (6x6)
	Report errors?

MSP430FR5847IRHAT 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.

MSP430FR5847IRHAT Payment Methods

MSP430FR5847IRHAT Shipping Methods

If you have any question about MSP430FR5847IRHAT, please do not hesitate to contact us!
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