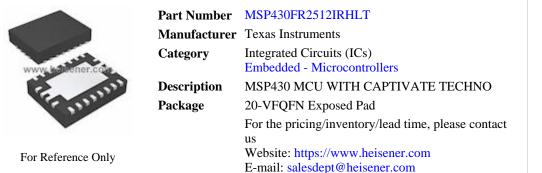


MSP430FR2512IRHLT

MSP430FR2512IRHLT Information





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.



MSP430FR2512IRHLT Specifications

Manufacturer Part Number	MSP430FR2512IRHLT
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	20-VFQFN Exposed Pad
Series	MSP430 TM FRAM
Core Processor	MSP430
Core Size	16-Bit
Speed	16MHz
Connectivity	I ² C, IrDA, SCI, SPI, UART/USART
Peripherals	Brown-out Detect/Reset, Cap Sense, POR, PWM, WDT
Number of I/O	15
Program Memory Size	7.5KB (7.5K x 8)
Program Memory Type	FRAM
EEPROM Size	-
RAM Size	2K x 8
Voltage - Supply (Vcc/Vdd)	2 V ~ 3.6 V
Data Converters	A/D 8x10b
Oscillator Type	Internal
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	-
Package / Case	20-VFQFN Exposed Pad
Supplier Device Package	20-VQFN (3.5x4.5)
	Report errors?

MSP430FR2512IRHLT 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.

DISCOVER

MSP430FR2512IRHLT Payment Methods



MSP430FR2512IRHLT Shipping Methods



If you have any question about MSP430FR2512IRHLT, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com