

## **MSP430G2352IRSA16T**

### MSP430G2352IRSA16T Information



For Reference Only

Part NumberMSP430G2352IRSA16TManufacturerTexas InstrumentsCategoryIntegrated Circuits (ICs)

Embedded - Microcontrollers

Description IC MCU 16BIT 4KB FLASH 16QFN

Package 16-VQFN 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.









# MSP430G2352IRSA16T Specifications

Manufacturer Part Number	MSP430G2352IRSA16T
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	16-VQFN Exposed Pad
Series	MSP430G2xx
Core Processor	MSP430
Core Size	16-Bit
Speed	16MHz
Connectivity	I2C, SPI, USI
Peripherals	Brown-out Detect/Reset, DMA, POR, PWM, WDT
Number of I/O	10
Program Memory Size	4KB (4K x 8)
Program Memory Type	FLASH
EEPROM Size	-
RAM Size	256 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-VQFN Exposed Pad
Supplier Device Package	16-QFN (4x4)
	Report errors?

#### MSP430G2352IRSA16T Guarantees



#### **Ouality 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.

### MSP430G2352IRSA16T Payment Methods



















## MSP430G2352IRSA16T Shipping Methods













If you have any question about MSP430G2352IRSA16T, please do not hesitate to contact us!

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