



MSP430F5326IZQE Information



For Reference Only

Part Number MSP430F5326IZQE

Manufacturer Texas Instruments

Category Integrated Circuits (ICs)
Embedded - Microcontrollers

Description IC MCU 16BIT 96KB FLASH 80BGA

Package 80-VFBGA

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.









MSP430F5326IZQE Specifications

| Manufacturer Part Number | MSP430F5326IZQE |
|----------------------------|--|
| Manufacturer | Texas Instruments |
| Category | Integrated Circuits (ICs) |
| | Embedded - Microcontrollers |
| Package | 80-VFBGA |
| Series | MSP430F5xx |
| Core Processor | CPUXV2 |
| Core Size | 16-Bit |
| Speed | 25MHz |
| Connectivity | I2C, IrDA, LIN, SCI, SPI, UART/USART |
| Peripherals | Brown-out Detect/Reset, DMA, POR, PWM, WDT |
| Number of I/O | 47 |
| Program Memory Size | 96KB (96K x 8) |
| Program Memory Type | FLASH |
| EEPROM Size | - |
| RAM Size | 8K x 8 |
| Voltage - Supply (Vcc/Vdd) | 1.8 V ~ 3.6 V |
| Data Converters | A/D 12x12b |
| Oscillator Type | Internal |
| Operating Temperature | $-40^{\circ}\text{C} \sim 85^{\circ}\text{C} \text{ (TA)}$ |
| Mounting Type | - |
| Package / Case | 80-VFBGA |
| Supplier Device Package | 80-BGA MICROSTAR JUNIOR (5x5) |
| | Report errors? |

MSP430F5326IZQE 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.

MSP430F5326IZQE Payment Methods



















MSP430F5326IZQE Shipping Methods













If you have any question about MSP430F5326IZQE, please do not hesitate to contact us!

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