MSP430A008IPN Information

For Reference Only

Part Number	MSP430A008IPN
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs) Embedded - Microcontrollers
Description	IC MCU 16BIT 60KB FLASH 80LQFP
Package	-

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.

MSP430A008IPN Specifications

Manufacturer Part Number	MSP430A008IPN
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	-
Series	MSP430x4xx
Core Processor	MSP430
Core Size	16-Bit
Speed	8MHz
Connectivity	SPI, UART/USART
Peripherals	Brown-out Detect/Reset, DMA, LCD, POR, PWM, WDT
Number of I/O	48
Program Memory Size	60KB (60K x 8 + 256B)
Program Memory Type	FLASH
EEPROM Size	-
RAM Size	2K x 8
Voltage - Supply (Vcc/Vdd)	1.8 V ~ 3.6 V
Data Converters	A/D 12x12b, D/A 2x12b
Oscillator Type	Internal
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	-
Package / Case	-
Supplier Device Package	-

Report errors?

MSP430A008IPN 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.

MSP430A008IPN Payment Methods

MSP430A008IPN Shipping Methods

If you have any question about MSP430A008IPN, please do not hesitate to contact us!
Website: https://www.heisener.com
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