MSP430A002IPM Information

Part Number	MSP430A002IPM
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Description	IC MCU 16BIT 32KB FLASH 64LQFP
Package	-

For the pricing/inventory/lead time, please contact us
Website: https://www.heisener.com
E-mail: salesdept@heisener.com

For Reference Only

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.

MSP430A002IPM Specifications

Manufacturer Part Number	MSP430A002IPM
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	-
Series	MSP430x1xx
Core Processor	MSP430
Core Size	16-Bit
Speed	8MHz
Connectivity	SPI, UART/USART
Peripherals	POR, PWM, WDT
Number of I/O	48
Program Memory Size	32KB (32K x 8 + 256B)
Program Memory Type	FLASH
EEPROM Size	-
RAM Size	1K x 8
Voltage - Supply (Vcc/Vdd)	1.8 V ~ 3.6 V
Data Converters	A/D 8x12b
Oscillator Type	Internal
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	-
Package / Case	-
Supplier Device Package	-

Report errors?

MSP430A002IPM 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.

MSP430A002IPM Payment Methods

MSP430A002IPM Shipping Methods

If you have any question about MSP430A002IPM, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com