MSP430AFE252IPW

MSP430AFE252IPW Information

For Reference Only

Part Number MSP430AFE252IPW
Manufacturer Texas Instruments
Category Integrated Circuits (ICs)
Embedded - Microcontrollers
Description IC MCU 16BIT 16KB FLASH 24TSSOP
Package 24-TSSOP (0.173", 4.40mm Width)

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.

MSP430AFE252IPW Specifications

Manufacturer Part Number	MSP430AFE252IPW
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	24-TSSOP (0.173", 4.40mm Width)
Series	MSP430F2xx
Core Processor	MSP430
Core Size	16-Bit
Speed	12MHz
Connectivity	SPI, UART/USART
Peripherals	Brown-out Detect/Reset, PWM, WDT
Number of I/O	11
Program Memory Size	16KB (16K x 8)
Program Memory Type	FLASH
EEPROM Size	-
RAM Size	512 x 8
Voltage - Supply (Vcc/Vdd)	1.8 V ~ 3.6 V
Data Converters	A/D 2x24b
Oscillator Type	Internal
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	-
Package / Case	24-TSSOP (0.173", 4.40mm Width)
Supplier Device Package	24-TSSOP
	Report errors?

MSP430AFE252IPW 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.

MSP430AFE252IPW Payment Methods

MSP430AFE252IPW Shipping Methods

If you have any question about MSP430AFE252IPW, please do not hesitate to contact us!
Website: https://www.heisener.com
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