MSP430F413IPM Information

Part Number	MSP430F413IPM
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Description	IC MCU 16BIT 8KB FLASH 64LQFP
Package	64-LQFP

For Reference Only

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.

MSP430F413IPM Specifications

Manufacturer Part Number	MSP430F413IPM
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	64-LQFP
Series	MSP430x4xx
Core Processor	MSP430
Core Size	16-Bit
Speed	8MHz
Connectivity	-
Peripherals	Brown-out Detect/Reset, LCD, POR, PWM, WDT
Number of I/O	48
Program Memory Size	8KB (8K x 8 + 256B)
Program Memory Type	FLASH
EEPROM Size	-
RAM Size	256 x 8
Voltage - Supply (Vcc/Vdd)	1.8 V ~ 3.6 V
Data Converters	Slope A/D
Oscillator Type	Internal
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	-
Package / Case	64-LQFP
Supplier Device Package	64-LQFP (10x10)
	Report errors?

MSP430F413IPM 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.

MSP430F413IPM Payment Methods

MSP430F413IPM Shipping Methods

If you have any question about MSP430F413IPM, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com