

MSP432P411VIPZR Information


For Reference Only

Part Number [MSP432P411VIPZR](#)
Manufacturer Texas Instruments
Category Integrated Circuits (ICs)
[Embedded - Microcontrollers](#)
Description ULTRA LOW POWER ARM MICRO CONTRO
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.


MSP432P411VIPZR Specifications

Manufacturer Part Number	MSP432P411VIPZR
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs) Embedded - Microcontrollers
Package	-
Series	MSP432™
Core Processor	ARM® Cortex®-M4F
Core Size	32-Bit
Speed	48MHz
Connectivity	I²C, IrDA, SPI, UART/USART
Peripherals	DMA, LCD, POR, PWM, WDT
Number of I/O	84
Program Memory Size	512KB (512K x 8)
Program Memory Type	FLASH
EEPROM Size	-
RAM Size	128K x 8
Voltage - Supply (Vcc/Vdd)	1.62 V ~ 3.7 V
Data Converters	A/D 26x16b
Oscillator Type	Internal
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	-
Package / Case	-
Supplier Device Package	-

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MSP432P411VIPZR 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.

MSP432P411VIPZR Payment Methods



MSP432P411VIPZR Shipping Methods



If you have any question about MSP432P411VIPZR, please do not hesitate to contact us!

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