

MSP432P4111IPZR Information


For Reference Only

Part Number [MSP432P4111IPZR](#)
Manufacturer Texas Instruments
Category Integrated Circuits (ICs)
[Embedded - Microcontrollers](#)
Description ULTRA LOW POWER ARM MICRO CONTRO
Package 100-LQFP
 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.


MSP432P4111IPZR Specifications

Manufacturer Part Number	MSP432P4111IPZR
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs) Embedded - Microcontrollers
Package	100-LQFP
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	2MB (2M x 8)
Program Memory Type	FLASH
EEPROM Size	-
RAM Size	256K 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	100-LQFP
Supplier Device Package	100-LQFP (14x14)

[Report errors?](#)

MSP432P4111IPZR 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.

MSP432P4111IPZR Payment Methods



MSP432P4111IPZR Shipping Methods



If you have any question about MSP432P4111IPZR, please do not hesitate to contact us!

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