

XMSP432P401RIPZR Information


For Reference Only

Part Number [XMSP432P401RIPZR](#)
Manufacturer Texas Instruments
Category Integrated Circuits (ICs)
[Embedded - Microcontrollers](#)
Description IC MCU 32BIT 256KB FLASH 100LQFP
Package -
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com



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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.


XMSP432P401RIPZR Specifications

Manufacturer Part Number	XMSP432P401RIPZR
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, POR, PWM, WDT
Number of I/O	84
Program Memory Size	256KB (256K x 8)
Program Memory Type	FLASH
EEPROM Size	-
RAM Size	64K x 8
Voltage - Supply (Vcc/Vdd)	1.62 V ~ 3.7 V
Data Converters	A/D 26x14b
Oscillator Type	Internal
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	-
Package / Case	-
Supplier Device Package	-

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XMSP432P401RIPZR 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.

XMSP432P401RIPZR Payment Methods



XMSP432P401RIPZR Shipping Methods



If you have any question about XMSP432P401RIPZR, please do not hesitate to contact us!

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