XMS432P401RIZXHR Information

For Reference Only

Part Number	XMS432P401RIZXHR
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs) Embedded - Microcontrollers
Description	IC MCU 32BIT 256KB FLASH 80NFBGA
Package	80-VFBGA

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.

XMS432P401RIZXHR Specifications

Manufacturer Part Number	XMS432P401RIZXHR
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	80-VFBGA
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	64
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 18x14b
Oscillator Type	Internal
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	-
Package / Case	80-VFBGA
Supplier Device Package	80-NFBGA (5x5)

Report errors?

XMS432P401RIZXHR 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.

XMS432P401RIZXHR Payment Methods

XMS432P401RIZXHR Shipping Methods

If you have any question about XMS432P401RIZXHR, please do not hesitate to contact us!
Website: https://www.heisener.com
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