

RM42L432PZT Information


For Reference Only

Part Number [RM42L432PZT](#)
Manufacturer Texas Instruments
Category Integrated Circuits (ICs)
[Embedded - Microcontrollers](#)
Description IC MCU 32BIT 384KB FLASH 100LQFP
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.


RM42L432PZT Specifications

Manufacturer Part Number	RM42L432PZT
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs) Embedded - Microcontrollers
Package	100-LQFP
Series	Hercules? RM4 ARM? Cortex?-R4
Core Processor	ARM? Cortex?-R4F
Core Size	16/32-Bit
Speed	100MHz
Connectivity	CAN, LIN, MibSPI, SCI, SPI, UART/USART
Peripherals	POR, PWM, WDT
Number of I/O	45
Program Memory Size	384KB (384K x 8)
Program Memory Type	FLASH
EEPROM Size	16K x 8
RAM Size	32K x 8
Voltage - Supply (Vcc/Vdd)	1.14 V ~ 1.32 V
Data Converters	A/D 16x12b
Oscillator Type	External
Operating Temperature	-40°C ~ 105°C (TA)
Mounting Type	-
Package / Case	100-LQFP
Supplier Device Package	100-LQFP (14x14)

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RM42L432PZT 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.

RM42L432PZT Payment Methods



RM42L432PZT Shipping Methods



If you have any question about RM42L432PZT, please do not hesitate to contact us!

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