RM42L432BPZT Information

For Reference Only

Part Number	RM42L432BPZT
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.

ISO 9001:2015 CERTIFIED COMPANY   ICAS HIGHER CERTIFICATION ASSESSMENT   IAF MEMBER OF MULTILATERAL RECOGNITION ARRANGEMENT   UKAS MANAGEMENT SYSTEMS

RM42L432BPZT Specifications

Manufacturer Part Number	RM42L432BPZT
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)
	Report errors?

RM42L432BPZT 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.

RM42L432BPZT Payment Methods

RM42L432BPZT Shipping Methods

If you have any question about RM42L432BPZT, please do not hesitate to contact us!
Website: https://www.heisener.com
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