

**TMS5700432BPZQQ1 Information**


For Reference Only

**Part Number** [TMS5700432BPZQQ1](#)  
**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](mailto: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.


**TMS5700432BPZQQ1 Specifications**

Manufacturer Part Number	<a href="#">TMS5700432BPZQQ1</a>
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs) <a href="#">Embedded - Microcontrollers</a>
Package	100-LQFP
Series	Automotive, AEC-Q100, Hercules? TMS570 ARM? Cortex?-R
Core Processor	ARM? Cortex?-R4
Core Size	16/32-Bit
Speed	80MHz
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 ~ 3.6 V
Data Converters	A/D 16x12b
Oscillator Type	External
Operating Temperature	-40°C ~ 125°C (TA)
Mounting Type	-
Package / Case	100-LQFP
Supplier Device Package	100-LQFP (14x14)

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## TMS5700432BPZQQ1 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.

## TMS5700432BPZQQ1 Payment Methods



## TMS5700432BPZQQ1 Shipping Methods



If you have any question about TMS5700432BPZQQ1, please do not hesitate to contact us!

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