

TMS5700914APZQQ1 Information


For Reference Only

Part Number [TMS5700914APZQQ1](#)
Manufacturer Texas Instruments
Category Integrated Circuits (ICs)
[Embedded - Microcontrollers](#)
Description IC MCU 32BIT 1MB 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.


TMS5700914APZQQ1 Specifications

Manufacturer Part Number	TMS5700914APZQQ1
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs) Embedded - Microcontrollers
Package	100-LQFP
Series	Automotive, AEC-Q100, Hercules? TMS570 ARM? Cortex?-R
Core Processor	ARM? Cortex?-R4F
Core Size	16/32-Bit
Speed	160MHz
Connectivity	CAN, I2C, McBSP, SCI, SPI, UART/USART
Peripherals	DMA, POR, PWM, WDT
Number of I/O	45
Program Memory Size	1MB (1M x 8)
Program Memory Type	FLASH
EEPROM Size	64K x 8
RAM Size	128K 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)

[Report errors?](#)

TMS5700914APZQQ1 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.

TMS5700914APZQQ1 Payment Methods



TMS5700914APZQQ1 Shipping Methods



If you have any question about TMS5700914APZQQ1, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: salesdept@heisener.com