

TMS470R1A288PZ-T Information


For Reference Only

Part Number [TMS470R1A288PZ-T](#)
Manufacturer Texas Instruments
Category Integrated Circuits (ICs)
[Embedded - Microcontrollers](#)
Description IC MCU 32BIT 288KB 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.


TMS470R1A288PZ-T Specifications

Manufacturer Part Number	TMS470R1A288PZ-T
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs) Embedded - Microcontrollers
Package	100-LQFP
Series	TMS470
Core Processor	ARM7?
Core Size	16/32-Bit
Speed	48MHz
Connectivity	CAN, C2S1b, I2C, SCI, SPI
Peripherals	DMA, PWM, WDT
Number of I/O	57
Program Memory Size	288KB (288K x 8)
Program Memory Type	FLASH
EEPROM Size	-
RAM Size	16K x 8
Voltage - Supply (Vcc/Vdd)	1.71 V ~ 2.05 V
Data Converters	A/D 12x10b
Oscillator Type	External
Operating Temperature	-40°C ~ 105°C (TA)
Mounting Type	-
Package / Case	100-LQFP
Supplier Device Package	100-LQFP (14x14)

[Report errors?](#)

TMS470R1A288PZ-T 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.

TMS470R1A288PZ-T Payment Methods



TMS470R1A288PZ-T Shipping Methods



If you have any question about TMS470R1A288PZ-T, please do not hesitate to contact us!

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