

TMS320F28076PZPS Information


For Reference Only

Part Number [TMS320F28076PZPS](#)
Manufacturer Texas Instruments
Category Integrated Circuits (ICs)
[Embedded - Microcontrollers](#)
Description DSP/DSC
Package 100-TQFP Exposed Pad
 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.


TMS320F28076PZPS Specifications

Manufacturer Part Number	TMS320F28076PZPS
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs) Embedded - Microcontrollers
Package	100-TQFP Exposed Pad
Series	C2000™ C28x Piccolo™
Core Processor	C28x
Core Size	32-Bit
Speed	120MHz
Connectivity	CANbus, EBI/EMI, I ² C, McBSP, SCI, SPI, UART/USART, USB
Peripherals	DMA, POR, PWM, WDT
Number of I/O	41
Program Memory Size	512KB (256K x 16)
Program Memory Type	FLASH
EEPROM Size	-
RAM Size	50K x 16
Voltage - Supply (Vcc/Vdd)	1.14V ~ 3.47V
Data Converters	A/D 14x12b; D/A 3x12b
Oscillator Type	External
Operating Temperature	-40°C ~ 125°C (TJ)
Mounting Type	Surface Mount
Package / Case	100-TQFP Exposed Pad
Supplier Device Package	100-HTQFP (14x14)

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TMS320F28076PZPS 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.

TMS320F28076PZPS Payment Methods



TMS320F28076PZPS Shipping Methods



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