

TMS320F28376SPZPT Information


For Reference Only

Part Number [TMS320F28376SPZPT](#)
Manufacturer Texas Instruments
Category Integrated Circuits (ICs)
[Embedded - Microcontrollers](#)
Description IC MCU 32BIT 512KB FLASH 100TQFP
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.


TMS320F28376SPZPT Specifications

Manufacturer Part Number	TMS320F28376SPZPT
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs) Embedded - Microcontrollers
Package	100-TQFP Exposed Pad
Series	C2000? C28x Delfino?
Core Processor	C28x
Core Size	32-Bit Single-Core
Speed	200MHz
Connectivity	CAN, EBI/EMI, I2C, McBSP, SCI, SPI, uPP, UART/USART, USB
Peripherals	DMA, POR, PWM, WDT
Number of I/O	97
Program Memory Size	512KB (256K x 16)
Program Memory Type	FLASH
EEPROM Size	-
RAM Size	66K x 16
Voltage - Supply (Vcc/Vdd)	1.14 V ~ 3.47 V
Data Converters	A/D 20x12b, 20x16b, D/A 3x12b
Oscillator Type	Internal
Operating Temperature	-40°C ~ 105°C (TJ)
Mounting Type	-
Package / Case	100-TQFP Exposed Pad
Supplier Device Package	100-HTQFP (14x14)

[Report errors?](#)

TMS320F28376SPZPT 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.

TMS320F28376SPZPT Payment Methods



TMS320F28376SPZPT Shipping Methods



If you have any question about TMS320F28376SPZPT, please do not hesitate to contact us!

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

E-mail: salesdept@heisener.com