

TMS320F28075PTPS Information


For Reference Only

Part Number [TMS320F28075PTPS](#)
Manufacturer Texas Instruments
Category Integrated Circuits (ICs)
[Embedded - Microcontrollers](#)
Description IC MCU 32BIT 512KB FLASH 176HQFP
Package 176-LQFP 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.


TMS320F28075PTPS Specifications

Manufacturer Part Number	TMS320F28075PTPS
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs) Embedded - Microcontrollers
Package	176-LQFP Exposed Pad
Series	C2000? C28x Piccolo?
Core Processor	C28x
Core Size	32-Bit
Speed	120MHz
Connectivity	CAN, EBI/EMI, I2C, McBSP, SCI, SPI, 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	50K x 16
Voltage - Supply (Vcc/Vdd)	1.14 V ~ 3.47 V
Data Converters	A/D 17x12b, D/A 3x12b
Oscillator Type	External
Operating Temperature	-40°C ~ 125°C (TJ)
Mounting Type	-
Package / Case	176-LQFP Exposed Pad
Supplier Device Package	176-HLQFP (24x24)

[Report errors?](#)

TMS320F28075PTPS 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.

TMS320F28075PTPS Payment Methods



TMS320F28075PTPS Shipping Methods



If you have any question about TMS320F28075PTPS, please do not hesitate to contact us!

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

E-mail: salesdept@heisener.com