



### TMS320F28235PTPS Information



For Reference Only

Part Number TMS320F28235PTPS

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.









### TMS320F28235PTPS Specifications

Manufacturer Part Number	TMS320F28235PTPS
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	176-LQFP Exposed Pad
Series	C2000? C28x Delfino?
Core Processor	C28x
Core Size	32-Bit
Speed	150MHz
Connectivity	CAN, EBI/EMI, I2C, McBSP, SCI, SPI, UART/USART
Peripherals	DMA, POR, PWM, WDT
Number of I/O	88
Program Memory Size	512KB (256K x 16)
Program Memory Type	FLASH
EEPROM Size	-
RAM Size	34K x 16
Voltage - Supply (Vcc/Vdd)	1.805 V ~ 1.995 V
Data Converters	A/D 16x12b
Oscillator Type	Internal
Operating Temperature	-40°C ~ 125°C (TA)
Mounting Type	-
Package / Case	176-LQFP Exposed Pad
Supplier Device Package	176-HLQFP (24x24)
	Report errors?

#### TMS320F28235PTPS 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.

### **TMS320F28235PTPS Payment Methods**



















## TMS320F28235PTPS Shipping Methods













If you have any question about TMS320F28235PTPS, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com