



#### TMS320F28034PNS Information



For Reference Only

Part Number TMS320F28034PNS

Manufacturer Texas Instruments

Category Integrated Circuits (ICs)
Embedded - Microcontrollers

**Description** IC MCU 32BIT 128KB FLASH 80LQFP

Package 80-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.









# **TMS320F28034PNS Specifications**

Manufacturer Part Number	TMS320F28034PNS
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	80-LQFP
Series	C2000? C28x Piccolo?
Core Processor	C28x
Core Size	32-Bit
Speed	60MHz
Connectivity	CAN, I2C, LIN, SCI, SPI, UART/USART
Peripherals	Brown-out Detect/Reset, POR, PWM, WDT
Number of I/O	45
Program Memory Size	128KB (64K x 16)
Program Memory Type	FLASH
EEPROM Size	-
RAM Size	10K x 16
Voltage - Supply (Vcc/Vdd)	1.71 V ~ 1.995 V
Data Converters	A/D 16x12b
Oscillator Type	Internal
Operating Temperature	$-40^{\circ}\text{C} \sim 125^{\circ}\text{C} \text{ (TA)}$
Mounting Type	-
Package / Case	80-LQFP
Supplier Device Package	80-LQFP (12x12)
	Report errors?

#### TMS320F28034PNS 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.

# TMS320F28034PNS Payment Methods



















### TMS320F28034PNS Shipping Methods













If you have any question about TMS320F28034PNS, please do not hesitate to contact us!

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