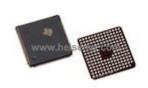


# **TMS320R2812GHHQ**

## TMS320R2812GHHQ Information



For Reference Only

Part Number TMS320R2812GHHQ

Manufacturer Texas Instruments

Category Integrated Circuits (ICs)
Embedded - Microcontrollers

**Description** IC MCU 32BIT ROMLESS 179BGA

Package 179-LFBGA

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.









# TMS320R2812GHHQ Specifications

Manufacturer Part Number	TMS320R2812GHHQ
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	179-LFBGA
Series	C2000? C28x Fixed-Point
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	56
Program Memory Size	-
Program Memory Type	ROMless
EEPROM Size	-
RAM Size	20K x 16
Voltage - Supply (Vcc/Vdd)	1.81 V ~ 2 V
Data Converters	A/D 16x12b
Oscillator Type	Internal
Operating Temperature	-40°C ~ 125°C (TA)
Mounting Type	-
Package / Case	179-LFBGA
Supplier Device Package	179-BGA MicroStar (12x12)
	Report errors?

### TMS320R2812GHHQ 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.

### TMS320R2812GHHQ Payment Methods





















### TMS320R2812GHHQ Shipping Methods













If you have any question about TMS320R2812GHHQ, please do not hesitate to contact us!

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