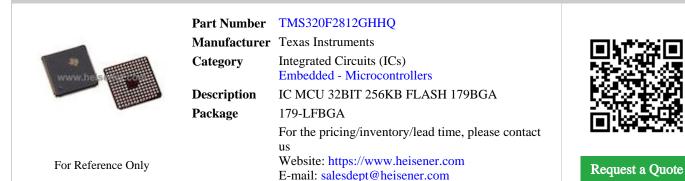


TMS320F2812GHHQ

TMS320F2812GHHQ Information



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.



TMS320F2812GHHQ Specifications

Manufacturer Part Number	TMS320F2812GHHQ	
Manufacturer	Texas Instruments	
Category	Integrated Circuits (ICs)	
	Embedded - Microcontrollers	
Package	179-LFBGA	
Series	Automotive, AEC-Q100, C2000? C28x Fixed-Point	
Core Processor	C28x	
Core Size	32-Bit	
Speed	150MHz	
Connectivity	CAN, EBI/EMI, McBSP, SCI, SPI, UART/USART	
Peripherals	DMA, POR, PWM, WDT	
Number of I/O	56	
Program Memory Size	256KB (128K x 16)	
Program Memory Type	FLASH	
EEPROM Size	-	
RAM Size	18K 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 erro	ors?

TMS320F2812GHHQ 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.

TMS320F2812GHHQ Payment Methods



If you have any question about TMS320F2812GHHQ, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com