

TMS320F2806GGMA

TMS320F2806GGMA Information



For Reference Only

Part Number TMS320F2806GGMA

Manufacturer Texas Instruments

Category Integrated Circuits (ICs)
Embedded - Microcontrollers

Description IC MCU 32BIT 64KB FLASH 100BGA

Package 100-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.









TMS320F2806GGMA Specifications

Manufacturer Part Number	TMS320F2806GGMA
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
Category	Embedded - Microcontrollers
Dealers	
Package	100-LFBGA
Series	C2000? C28x Fixed-Point
Core Processor	C28x
Core Size	32-Bit
Speed	100MHz
Connectivity	CAN, I2C, SCI, SPI, UART/USART
Peripherals	POR, PWM, WDT
Number of I/O	35
Program Memory Size	64KB (32K x 16)
Program Memory Type	FLASH
EEPROM Size	-
RAM Size	10K x 16
Voltage - Supply (Vcc/Vdd)	1.71 V ~ 1.89 V
Data Converters	A/D 16x12b
Oscillator Type	Internal
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	-
Package / Case	100-LFBGA
Supplier Device Package	100-BGA MICROSTAR (10.1x10.1)
	Report errors?

TMS320F2806GGMA 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.

TMS320F2806GGMA Payment Methods





















TMS320F2806GGMA Shipping Methods













If you have any question about TMS320F2806GGMA, please do not hesitate to contact us!

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