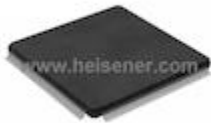


SM320F2812PGFMEP Information


For Reference Only

Part Number [SM320F2812PGFMEP](#)
Manufacturer Texas Instruments
Category Integrated Circuits (ICs)
[Embedded - DSP \(Digital Signal Processors\)](#)
Description IC DGTL SIGNAL PROCESSOR 176LQFP
Package 176-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.


SM320F2812PGFMEP Specifications

Manufacturer Part Number	SM320F2812PGFMEP
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs) Embedded - DSP (Digital Signal Processors)
Package	176-LQFP
Series	-
Type	Fixed Point
Interface	CAN, I2C, McBSP, SCI, SPI
Clock Rate	150MHz
Non-Volatile Memory	FLASH (256 kB), OTP (2 kB), ROM (8 kB)
On-Chip RAM	36kB
Voltage - I/O	3.30V
Voltage - Core	1.90V
Operating Temperature	-55°C ~ 125°C
Mounting Type	Surface Mount
Package / Case	176-LQFP
Supplier Device Package	176-LQFP (24x24)

[Report errors?](#)

SM320F2812PGFMEP 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.

SM320F2812PGFMEP Payment Methods



SM320F2812PGFMEP Shipping Methods



If you have any question about SM320F2812PGFMEP, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: salesdept@heisener.com