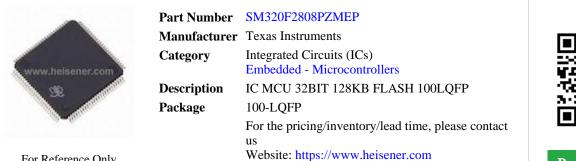


# **SM320F2808PZMEP**

#### SM320F2808PZMEP Information



E-mail: salesdept@heisener.com



Request a Quote

For Reference Only

## **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.



### SM320F2808PZMEP Specifications

Manufacturer Part Number	SM320F2808PZMEP
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	100-LQFP
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	128KB (64K x 16)
Program Memory Type	FLASH
EEPROM Size	_
RAM Size	18K x 16
Voltage - Supply (Vcc/Vdd)	1.71 V ~ 1.89 V
Data Converters	A/D 16x12b
Oscillator Type	Internal
Operating Temperature	-55°C ~ 125°C (TA)
Mounting Type	-
Package / Case	100-LQFP
Supplier Device Package	100-LQFP (14x14)
	Report errors?

#### SM320F2808PZMEP 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 BUARANTEE

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

#### SM320F2808PZMEP Payment Methods



If you have any question about SM320F2808PZMEP, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com