

## TMS320F2809PZQ



N/A  
IC MCU 32BIT 256KB FLASH 100LQFP  
Lead free / RoHS Compliant  
Integrated Circuits (ICs)

**Buy Now**

Part No. TMS320F2809PZQ Is this a common-used part? : Yes  
Shipped from : HK or Singapore warehouse  
Same model may have multiple batches, images only for reference.  
ECAD Models : Contact us to get  
Email:sales@zeanoit.com

**In Stock**

**76 pcs**

Minimum:1

Multiples:1

Manufacturer lead time 10 weeks

### PRICE

1 pcs	\$27.47
10 pcs	\$25.353
25 pcs	\$23.24
100 pcs	\$21.48
250 pcs	\$20.423
500 pcs	\$19.015

## Shopping Process

**1**

Confirm the product

**2**

submit the order

**3**

payment

**4**

wait for delivery

**5**

receive the goods

## Specifications

<b>Voltage - Supply (Vcc/Vdd):</b>	1.71 V ~ 1.89 V
<b>Supplier Device Package:</b>	100-LQFP (14x14)
<b>Speed:</b>	100MHz
<b>Series:</b>	Automotive, AEC-Q100, C2000™ C28x Fixed-Point
<b>RAM Size:</b>	18K x 16
<b>Program Memory Type:</b>	FLASH
<b>Program Memory Size:</b>	256KB (128K x 16)
<b>Peripherals:</b>	POR, PWM, WDT
<b>Packaging:</b>	Tray
<b>Package / Case:</b>	100-LQFP
<b>Oscillator Type:</b>	Internal
<b>Operating Temperature:</b>	-40°C ~ 125°C (TA)
<b>Number of I/O:</b>	35
<b>EEPROM Size:</b>	-
<b>Data Converters:</b>	A/D 16x12b
<b>Core Size:</b>	32-Bit
<b>Core Processor:</b>	C28x
<b>Connectivity:</b>	CAN, I <sup>2</sup> C, SCI, SPI, UART/USART

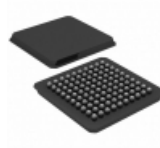
## Related products



### TMS320F2809PZA

IC MCU 32BIT 256KB FLASH 100LQFP  
N/A

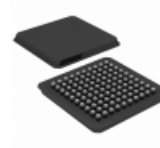
RFQ



### TMS320F2809GGMA

IC MCU 32BIT 256KB FLASH 100BGA  
N/A

RFQ



### TMS320F2809ZGMS

IC MCU 32BIT 256KB FLASH 100BGA  
N/A

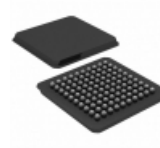
RFQ



### TMS320F2810PBK

in stock  
N/A

RFQ



### TMS320F2809GGMS

IC MCU 32BIT 256KB FLASH 100BGA  
N/A

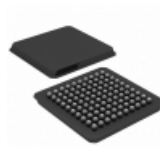
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### TMS320F2810PBKA

IC MCU 32BIT 128KB FLASH 128LQFP  
N/A

RFQ



### TMS320F2808ZGMS

IC MCU 32BIT 128KB FLASH 100BGA  
N/A

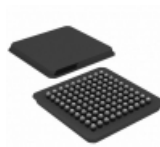
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### TMS320F2809PZS

IC MCU 32BIT 256KB FLASH 100LQFP  
N/A

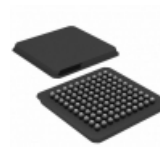
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### TMS320F2809ZGMA

IC MCU 32BIT 256KB FLASH 100BGA  
N/A

RFQ



### TMS320F2808ZGMA

IC MCU 32BIT 128KB FLASH 100BGA  
N/A

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## Guess You May Looking For



### HV9911NG-G-M934

IC LED DRIVER CTRLR DIM 16SOIC  
Microchip Technology

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### MIC2025-1FBM-TR

IC DISTRIBUTION SW SGL 8-SOIC  
Microchip Technology

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### LTC2911ITS8-3#TRPBF

IC TRPL SUPPLY MONITOR TSOT-23  
Linear Technology

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### REF3120AIDBZTG4

IC VREF SERIES 2.048V SOT23-3

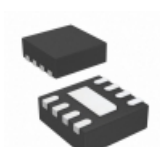
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### S-8337ABFC-T8T1G

IC REG CTRLR BOOST 8TSSOP  
SII Semiconductor Corporation

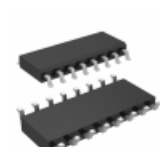
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### LT8410EDC-1#TRMPBF

IC REG BOOST ADJ 6MA 8DFN  
Linear Technology

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### LTC1574CS-3.3#TRPBF

IC REG BUCK INV 3.3V 16SOIC  
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### MIC3975-1.8YMM

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### XC6217A302MR-G

IC REG LDO 3V 0.2A SOT25  
Torex Semiconductor Ltd

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### LD29150P2T33R

IC REG LDO 3.3V 1.5A P2PAK  
STMicroelectronics

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