

TMS320R2811PBKQ Information


For Reference Only

Part Number [TMS320R2811PBKQ](#)
Manufacturer Texas Instruments
Category Integrated Circuits (ICs)
[Embedded - Microcontrollers](#)
Description IC MCU 32BIT ROMLESS 128LQFP
Package 128-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.


TMS320R2811PBKQ Specifications

Manufacturer Part Number	TMS320R2811PBKQ
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs) Embedded - Microcontrollers
Package	128-LQFP
Series	C2000? C28x Fixed-Point
Core Processor	C28x
Core Size	32-Bit
Speed	150MHz
Connectivity	CAN, I2C, McBSP, SCI, SPI, UART/USART
Peripherals	DMA, POR, PWM, WDT
Number of I/O	56
Program Memory Size	-
Program Memory Type	ROMless
EEPROM Size	-
RAM Size	20K 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	128-LQFP
Supplier Device Package	128-LQFP (14x14)

[Report errors?](#)

TMS320R2811PBKQ 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.

TMS320R2811PBKQ Payment Methods



TMS320R2811PBKQ Shipping Methods



If you have any question about TMS320R2811PBKQ, please do not hesitate to contact us!

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

E-mail: salesdept@heisener.com