



TMS320F2810PBKQ Information



For Reference Only

Part Number TMS320F2810PBKQ

Manufacturer Texas Instruments

Category Integrated Circuits (ICs)
Embedded - Microcontrollers

Description IC MCU 32BIT 128KB FLASH 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.









TMS320F2810PBKQ Specifications

| Manufacturer Part Number | TMS320F2810PBKQ |
|----------------------------|---|
| Manufacturer | Texas Instruments |
| Category | Integrated Circuits (ICs) |
| | Embedded - Microcontrollers |
| Package | 128-LQFP |
| Series | Automotive, AEC-Q100, C2000? C28x Fixed-Point |
| Core Processor | C28x |
| Core Size | 32-Bit |
| Speed | 150MHz |
| Connectivity | CAN, McBSP, SCI, SPI, UART/USART |
| Peripherals | DMA, POR, PWM, WDT |
| Number of I/O | 56 |
| Program Memory Size | 128KB (64K x 16) |
| Program Memory Type | FLASH |
| EEPROM Size | - |
| RAM Size | 18K 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? |

TMS320F2810PBKQ 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.

TMS320F2810PBKQ Payment Methods



















TMS320F2810PBKQ Shipping Methods













If you have any question about TMS320F2810PBKQ, please do not hesitate to contact us!

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