## TMS320F28064PNT Information

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|---|---|---|
| For Reference Only | **Part Number** TMS320F28064PNT | |
| | **Manufacturer** Texas Instruments | |
| | **Category** Integrated Circuits (ICs) Embedded - Microcontrollers | |
| | **Description** IC MCU 32BIT 128KB FLASH 80LQFP | |
| | **Package** 80-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.

## TMS320F28064PNT Specifications

| Manufacturer Part Number | TMS320F28064PNT |
|---|---|
| Manufacturer | Texas Instruments |
| Category | Integrated Circuits (ICs) |
| | Embedded - Microcontrollers |
| Package | 80-LQFP |
| Series | C2000? C28x Piccolo? |
| Core Processor | C28x |
| Core Size | 32-Bit |
| Speed | 90MHz |
| Connectivity | CAN, I2C, McBSP, SCI, SPI, UART/USART |
| Peripherals | Brown-out Detect/Reset, DMA, POR, PWM, WDT |
| Number of I/O | 40 |
| Program Memory Size | 128KB (64K x 16) |
| Program Memory Type | FLASH |
| EEPROM Size | - |
| RAM Size | 50K x 16 |
| Voltage - Supply (Vcc/Vdd) | 1.71 V ~ 1.995 V |
| Data Converters | A/D 12x12b |
| Oscillator Type | Internal |
| Operating Temperature | -40°C ~ 105°C (TA) |
| Mounting Type | - |
| Package / Case | 80-LQFP |
| Supplier Device Package | 80-LQFP (12x12) |
| | Report errors? |

## TMS320F28064PNT 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.

## TMS320F28064PNT Payment Methods

WIRE transfer    PayPal    WESTERN UNION WU moving money for better    MoneyGram    Alipay    VISA    MasterCard    AMERICAN EXPRESS    DISCOVER NETWORK    UnionPay

## TMS320F28064PNT Shipping Methods

DHL    FedEx    ups    TNT    EMS

If you have any question about TMS320F28064PNT, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com