

TMS320F28032RSHS

TMS320F28032RSHS Information

| WWWW brittener com | Part Number | TMS320F28032RSHS |
|--------------------|--------------|---|
| | Manufacturer | Texas Instruments |
| | Category | Integrated Circuits (ICs) Embedded - Microcontrollers |
| | Description | IC MCU 32BIT 64KB FLASH 56VQFN |
| | Package | 56-VFQFN Exposed Pad |
| • | | For the pricing/inventory/lead time, please contact |
| For Reference Only | | us Website: https://www.heisener.com E-mail: salesdept@heisener.com |



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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.



TMS320F28032RSHS Specifications

| Manufacturer Part Number | TMS320F28032RSHS |
|----------------------------|---------------------------------------|
| Manufacturer | Texas Instruments |
| Category | Integrated Circuits (ICs) |
| | Embedded - Microcontrollers |
| Package | 56-VFQFN Exposed Pad |
| Series | C2000? C28x Piccolo? |
| Core Processor | C28x |
| Core Size | 32-Bit |
| Speed | 60MHz |
| Connectivity | CAN, I2C, LIN, SCI, SPI, UART/USART |
| Peripherals | Brown-out Detect/Reset, POR, PWM, WDT |
| Number of I/O | 26 |
| Program Memory Size | 64KB (32K x 16) |
| Program Memory Type | FLASH |
| EEPROM Size | - |
| RAM Size | 10K x 16 |
| Voltage - Supply (Vcc/Vdd) | 1.71 V ~ 1.995 V |
| Data Converters | A/D 13x12b |
| Oscillator Type | Internal |
| Operating Temperature | -40°C ~ 125°C (TA) |
| Mounting Type | - |
| Package / Case | 56-VFQFN Exposed Pad |
| Supplier Device Package | 56-VQFN (7x7) |
| | Report errors? |

TMS320F28032RSHS 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.

TMS320F28032RSHS Payment Methods



If you have any question about TMS320F28032RSHS, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com