



TMS320F28021DAT Information



For Reference Only

Part Number TMS320F28021DAT

Manufacturer Texas Instruments

Category Integrated Circuits (ICs)
Embedded - Microcontrollers

Description IC MCU 32BIT 64KB FLASH 38TSSOP **Package** 38-TSSOP (0.240", 6.10mm Width)

For the pricing/inventory/lead time, please contact

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.









TMS320F28021DAT Specifications

| Manufacturer Part Number | TMS320F28021DAT |
|----------------------------|---|
| Manufacturer | Texas Instruments |
| Category | Integrated Circuits (ICs) |
| | Embedded - Microcontrollers |
| Package | 38-TSSOP (0.240", 6.10mm Width) |
| Series | C2000? C28x Piccolo? |
| Core Processor | C28x |
| Core Size | 32-Bit |
| Speed | 40MHz |
| Connectivity | I2C, SCI, SPI, UART/USART |
| Peripherals | Brown-out Detect/Reset, POR, PWM, WDT |
| Number of I/O | 20 |
| Program Memory Size | 64KB (32K x 16) |
| Program Memory Type | FLASH |
| EEPROM Size | - |
| RAM Size | 5K x 16 |
| Voltage - Supply (Vcc/Vdd) | 1.71 V ~ 1.995 V |
| Data Converters | A/D 7x12b |
| Oscillator Type | Internal |
| Operating Temperature | $-40^{\circ}\text{C} \sim 105^{\circ}\text{C} \text{ (TA)}$ |
| Mounting Type | - |
| Package / Case | 38-TSSOP (0.240", 6.10mm Width) |
| Supplier Device Package | 38-TSSOP |
| | Report errors? |

TMS320F28021DAT 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.

TMS320F28021DAT Payment Methods



















TMS320F28021DAT Shipping Methods













If you have any question about TMS320F28021DAT, please do not hesitate to contact us!

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