

# LM3S3N26-IQR50-C5T

# LM3S3N26-IQR50-C5T Information

| www.ceisener.com   | LM3S3N26-IQR50-C5T<br>Texas Instruments<br>Integrated Circuits (ICs)<br>Embedded - Microcontrollers<br>IC MCU 32BIT 64KB FLASH 64LQFP<br>64-LQFP<br>For the pricing/inventory/lead time, please contact<br>us |                 |
|--------------------|---|-----------------|
| For Reference Only | Website: https://www.heisener.com<br>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.



# LM3S3N26-IQR50-C5T Specifications

| Manufacturer Part Number   | LM3S3N26-IQR50-C5T   |                |
|----------------------------|--|----------------|
| Manufacturer               | Texas Instruments  |                |
| Category                   | Integrated Circuits (ICs)                                  |                |
|                            | Embedded - Microcontrollers                                |                |
| Package                    | 64-LQFP  |                |
| Series                     | Stellaris? ARM? Cortex?-M3S 3000                           |                |
| Core Processor             | ARM? Cortex?-M3  |                |
| Core Size                  | 32-Bit   |                |
| Speed                      | 50MHz  |                |
| Connectivity               | I2C, IrDA, LIN, Microwire, SPI, SSI, UART/USART, USB       |                |
| Peripherals                | Brown-out Detect/Reset, DMA, POR, PWM, WDT                 |                |
| Number of I/O              | 33   |                |
| Program Memory Size        | 64KB (64K x 8)   |                |
| Program Memory Type        | FLASH  |                |
| EEPROM Size                | -  |                |
| RAM Size                   | 12K x 8  |                |
| Voltage - Supply (Vcc/Vdd) | 1.08 V ~ 1.32 V  |                |
| Data Converters            | A/D 8x10b  |                |
| Oscillator Type            | Internal   |                |
| Operating Temperature      | $-40^{\circ}\text{C} \sim 85^{\circ}\text{C} \text{ (TA)}$ |                |
| Mounting Type              | -  |                |
| Package / Case             | 64-LQFP  |                |
| Supplier Device Package    | 64-LQFP (10x10)  |                |
|                            |  | Report errors? |

### LM3S3N26-IQR50-C5T 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 BUARANTEE

#### Service Guarantees

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

DISCOVER

# LM3S3N26-IQR50-C5T Payment Methods



# LM3S3N26-IQR50-C5T Shipping Methods



If you have any question about LM3S3N26-IQR50-C5T, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com