

**MAX32626ITK+ Information**


For Reference Only

**Part Number** [MAX32626ITK+](#)  
**Manufacturer** Maxim Integrated  
**Category** Integrated Circuits (ICs)  
[Embedded - Microcontrollers](#)  
**Description** IC MCU 32BIT 512KB FLASH 68TQFN  
**Package** 68-WFQFN Exposed Pad  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto: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.


**MAX32626ITK+ Specifications**

|                            |  |
|----------------------------|--|
| Manufacturer Part Number   | <a href="#">MAX32626ITK+</a>   |
| Manufacturer               | Maxim Integrated   |
| Category                   | Integrated Circuits (ICs)<br><a href="#">Embedded - Microcontrollers</a> |
| Package                    | 68-WFQFN Exposed Pad   |
| Series                     | -  |
| Core Processor             | ARM? Cortex?-M4F   |
| Core Size                  | 32-Bit   |
| Speed                      | 96MHz  |
| Connectivity               | 1-Wire, I2C, SPI, UART/USART, USB  |
| Peripherals                | Brown-out Detect/Reset, POR, PWM, WDT                                    |
| Number of I/O              | 40   |
| Program Memory Size        | 512KB (512K x 8)   |
| Program Memory Type        | FLASH  |
| EEPROM Size                | -  |
| RAM Size                   | 160K x 8   |
| Voltage - Supply (Vcc/Vdd) | 1.14 V ~ 3.6 V   |
| Data Converters            | A/D 4x10b  |
| Oscillator Type            | Internal   |
| Operating Temperature      | -20°C ~ 85°C (TA)  |
| Mounting Type              | -  |
| Package / Case             | 68-WFQFN Exposed Pad   |
| Supplier Device Package    | 68-TQFN (8x8)  |

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## MAX32626ITK+ 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.

## MAX32626ITK+ Payment Methods



## MAX32626ITK+ Shipping Methods



If you have any question about MAX32626ITK+, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)