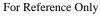


# W25Q256JVBIM

# W25Q256JVBIM Information

| For Reference Only | Part Number  | W25Q256JVBIM                                                        |                 |
|--------------------|--------------|---------------------------------------------------------------------|-----------------|
|                    | Manufacturer | Winbond Electronics                                                 | ⊢∎ਯੋਡਿ∎         |
|                    | Category     | Integrated Circuits (ICs)<br>Memory                                 |                 |
|                    | Description  | IC FLASH 256MBIT 24TFBGA                                            |                 |
|                    | Package      | 24-TBGA                                                             |                 |
|                    |              | For the pricing/inventory/lead time, please contact us              |                 |
|                    |              | Website: https://www.heisener.com<br>E-mail: salesdept@heisener.com | Request a Quote |

E-mail: salesdept@heisener.com



# **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.



# W25Q256JVBIM Specifications

| Manufacturer Part Number      | W25Q256JVBIM              |
|-------------------------------|---------------------------|
| Manufacturer                  | Winbond Electronics       |
| Category                      | Integrated Circuits (ICs) |
|                               | Memory                    |
| Package                       | 24-TBGA                   |
| Series                        | SpiFlash?                 |
| Memory Type                   | Non-Volatile              |
| Memory Format                 | FLASH                     |
| Technology                    | FLASH - NOR               |
| Memory Size                   | 256Mb (32M x 8)           |
| Memory Interface              | SPI                       |
| Clock Frequency               | 133MHz                    |
| Write Cycle Time - Word, Page | 3ms                       |
| Access Time                   | -                         |
| Voltage - Supply              | 2.7 V ~ 3.6 V             |
| Operating Temperature         | -40°C ~ 85°C (TA)         |
| Mounting Type                 | Surface Mount             |
| Package / Case                | 24-TBGA                   |
| Supplier Device Package       | 24-TFBGA (6x8)            |
|                               | Report errors?            |

#### W25Q256JVBIM 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.

#### W25Q256JVBIM Payment Methods





E-mail: salesdept@heisener.com