

# SMV512K32HFG

equest a Quote

### SMV512K32HFG Information

| Heisener.com       | Part Number  | SMV512K32HFG  |
|--------------------|--------------|---|
|                    | Manufacturer | Texas Instruments   |
|                    | Category     | Integrated Circuits (ICs)<br>Memory                                       |
|                    | Description  | IC SRAM 16MBIT 20NS 76CFP   |
|                    | Package      | 76-CQFP Brazed  |
|                    |              | For the pricing/inventory/lead time, please contact                       |
| For Reference Only |              | us<br>Website: https://www.heisener.com<br>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.



### SMV512K32HFG Specifications

| Manufacturer Part Number      | SMV512K32HFG              |
|-------------------------------|---------------------------|
| Manufacturer                  | Texas Instruments         |
| Category                      | Integrated Circuits (ICs) |
|                               | Memory                    |
| Package                       | 76-CQFP Brazed            |
| Series                        | _                         |
| Memory Type                   | Volatile                  |
| Memory Format                 | SRAM                      |
| Technology                    | SRAM                      |
| Memory Size                   | 16Mb (512K x 32)          |
| Memory Interface              | Parallel                  |
| Clock Frequency               | -                         |
| Write Cycle Time - Word, Page | 20ns                      |
| Access Time                   | 20ns                      |
| Voltage - Supply              | 1.7 V ~ 3.6 V             |
| Operating Temperature         | -55°C ~ 125°C (TC)        |
| Mounting Type                 | Surface Mount             |
| Package / Case                | 76-CQFP Brazed            |
| Supplier Device Package       | 76-CFP (45.72x51.31)      |
|                               | Report errors?            |

#### SMV512K32HFG 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.

#### SMV512K32HFG Payment Methods





If you have any question about SMV512K32HFG, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com