



### DSP56321VF200 Information

Part Number DSP56321VF200

Manufacturer NXP

Category Integrated Circuits (ICs)

Embedded - DSP (Digital Signal Processors)

**Description** IC DSP 24BIT 200MHZ 196MAPBGA

Package 196-BGA

For the pricing/inventory/lead time, please contact

Website: https://www.heisener.com For Reference Only

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.









## **DSP56321VF200 Specifications**

| Manufacturer Part Number | DSP56321VF200                              |
|--------------------------|--|
| Manufacturer             | NXP  |
| Category                 | Integrated Circuits (ICs)                  |
|                          | Embedded - DSP (Digital Signal Processors) |
| Package                  | 196-BGA                                    |
| Series                   | DSP56K/Symphony                            |
| Type                     | Fixed Point                                |
| Interface                | Host Interface, SSI, SCI                   |
| Clock Rate               | 200MHz                                     |
| Non-Volatile Memory      | ROM (576 B)                                |
| On-Chip RAM              | 576kB                                      |
| Voltage - I/O            | 3.30V                                      |
| Voltage - Core           | 1.60V                                      |
| Operating Temperature    | -40°C ~ 100°C (TJ)                         |
| Mounting Type            | Surface Mount                              |
| Package / Case           | 196-BGA                                    |
| Supplier Device Package  | 196-MAPBGA (15x15)                         |
|                          | Report errors?                             |

#### DSP56321VF200 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.

# **DSP56321VF200 Payment Methods**



















### **DSP56321VF200 Shipping Methods**













If you have any question about DSP56321VF200, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com