

# THS4022IDRG4

Quote

#### **THS4022IDRG4 Information**

|                    | Part Number  | THS4022IDRG4  |             |
|--------------------|--------------|---|-------------|
| www.netsener.com   | Manufacturer | Texas Instruments   | E1-254      |
|                    | Category     | Integrated Circuits (ICs)<br>Linear - Amplifiers - Instrumentation, OP Amps,<br>Buffer Amps |             |
|                    | Description  | IC OPAMP VFB 350MHZ 8SOIC   | - 492.5     |
|                    | Package      | 8-SOIC (0.154", 3.90mm Width)   | - Inixik    |
| For Reference Only |              | For the pricing/inventory/lead time, please contact   | El Maria    |
|                    |              | us<br>Website: https://www.heisener.com<br>E-mail: salesdept@heisener.com                   | Request a Q |

### **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.



## **THS4022IDRG4** Specifications

| Manufacturer Part Number          | THS4022IDRG4  |  |
|-----------------------------------|---|--|
| Manufacturer                      | Texas Instruments   |  |
| Category                          | Integrated Circuits (ICs)                                   |  |
|                                   | Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps |  |
| Package                           | 8-SOIC (0.154", 3.90mm Width)                               |  |
| Series                            | -   |  |
| Amplifier Type                    | Voltage Feedback  |  |
| Number of Circuits                | 2   |  |
| Output Type                       | -   |  |
| Slew Rate                         | 470 V/μs  |  |
| Gain Bandwidth Product            | -   |  |
| -3db Bandwidth                    | 350MHz  |  |
| Current - Input Bias              | 3μΑ   |  |
| Voltage - Input Offset            | 500µV   |  |
| Current - Supply                  | 7.8mA   |  |
| Current - Output / Channel        | 100mA   |  |
| Voltage - Supply, Single/Dual (±) | 9 V ~ 32 V, ±4.5 V ~ 16 V                                   |  |
| Operating Temperature             | $-40^{\circ}$ C ~ $85^{\circ}$ C                            |  |
| Mounting Type                     | Surface Mount   |  |
| Package / Case                    | 8-SOIC (0.154", 3.90mm Width)                               |  |
| Supplier Device Package           | 8-SOIC  |  |
|                                   | Report errors?  |  |

#### **THS4022IDRG4** 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

#### **Service Guarantees**

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

#### **THS4022IDRG4** Payment Methods



If you have any question about THS4022IDRG4, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com