

# INA132UA/2K5G4

#### INA132UA/2K5G4 Information

| weithersener.com   |             | INA132UA/2K5G4<br>Texas Instruments<br>Integrated Circuits (ICs)<br>Linear - Amplifiers - Instrumentation, OP Amps,<br>Buffer Amps |                 |
|--------------------|-------------|------------------------------------------------------------------------------------------------------------------------------------|-----------------|
|                    | Description | IC OPAMP DIFF 300KHZ 8SOIC                                                                                                         | 33976243        |
|                    | Package     | 8-SOIC (0.154", 3.90mm Width)                                                                                                      | 「自然に対け          |
| For Reference Only |             | For the pricing/inventory/lead time, please contact                                                                                |                 |
|                    |             | Website: https://www.heisener.com<br>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.



# INA132UA/2K5G4 Specifications

| Manufacturer Part Number          | INA132UA/2K5G4                                              |
|-----------------------------------|-------------------------------------------------------------|
| 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                    | Differential                                                |
| Number of Circuits                | 1                                                           |
| Output Type                       | -                                                           |
| Slew Rate                         | 0.1 V/µs                                                    |
| Gain Bandwidth Product            | -                                                           |
| -3db Bandwidth                    | 300kHz                                                      |
| Current - Input Bias              | -                                                           |
| Voltage - Input Offset            | 75µV                                                        |
| Current - Supply                  | 160µA                                                       |
| Current - Output / Channel        | 12mA                                                        |
| Voltage - Supply, Single/Dual (±) | 2.7 V ~ 36 V, ±1.35 V ~ 18 V                                |
| Operating Temperature             | $-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$               |
| Mounting Type                     | Surface Mount                                               |
| Package / Case                    | 8-SOIC (0.154", 3.90mm Width)                               |
| Supplier Device Package           | 8-SOIC                                                      |
|                                   | Report errors?                                              |

#### INA132UA/2K5G4 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 BUARANTEE

#### **Service Guarantees**

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

# INA132UA/2K5G4 Payment Methods



### INA132UA/2K5G4 Shipping Methods



If you have any question about INA132UA/2K5G4, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com