

# TSV632AIDT

Quote

### **TSV632AIDT Information**

|                            | Part Number  | TSV632AIDT  |           |
|----------------------------|--------------|---|-----------|
| 2.224<br>www.holitaler.com | Manufacturer | STMicroelectronics  | E de tra  |
|                            | Category     | Integrated Circuits (ICs)<br>Linear - Amplifiers - Instrumentation, OP Amps,<br>Buffer Amps | 日代の       |
|                            | Description  | IC OPAMP GP 880KHZ RRO 8SO  | - Carlo   |
|                            | Package      | 8-SOIC (0.154", 3.90mm Width)   | 一回为极      |
|                            |              | For the pricing/inventory/lead time, please contact   |           |
| For Reference Only         |              | us<br>Website: https://www.heisener.com<br>E-mail: salesdept@heisener.com                   | Request a |

### **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.



## **TSV632AIDT Specifications**

| Manufacturer Part Number          | TSV632AIDT  |
|-----------------------------------|---|
| Manufacturer                      | STMicroelectronics  |
| Category                          | Integrated Circuits (ICs)                                   |
|                                   | Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps |
| Package                           | 8-SOIC (0.154", 3.90mm Width)                               |
| Series                            | -   |
| Amplifier Type                    | General Purpose   |
| Number of Circuits                | 2   |
| Output Type                       | Rail-to-Rail  |
| Slew Rate                         | 0.34 V/µs   |
| Gain Bandwidth Product            | 880kHz  |
| -3db Bandwidth                    | -   |
| Current - Input Bias              | 1pA   |
| Voltage - Input Offset            | 800µV   |
| Current - Supply                  | 60µA  |
| Current - Output / Channel        | 74mA  |
| Voltage - Supply, Single/Dual (±) | 1.5 V ~ 5.5 V   |
| Operating Temperature             | -40°C ~ 125°C   |
| Mounting Type                     | Surface Mount   |
| Package / Case                    | 8-SOIC (0.154", 3.90mm Width)                               |
| Supplier Device Package           | 8-SO  |
|                                   | Report errors?  |

#### **TSV632AIDT** 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.

# TSV632AIDT Payment Methods





If you have any question about TSV632AIDT, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com