



### **LPV811DBVT Information**



For Reference Only

Part Number LPV811DBVT

Manufacturer Texas Instruments

Category Integrated Circuits (ICs)

Linear - Amplifiers - Instrumentation, OP Amps,

**Buffer Amps** 

**Description** IC OP AMP RAIL-RAIL 8KHZ 5-SOT23

Package SC-74A, SOT-753

For the pricing/inventory/lead time, please contact

us

Website: https://www.heisener.com 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.









# **LPV811DBVT Specifications**

| Manufacturer Part Number          | LPV811DBVT  |
|-----------------------------------|---|
| Manufacturer                      | Texas Instruments   |
| Category                          | Integrated Circuits (ICs)                                   |
|                                   | Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps |
| Package                           | SC-74A, SOT-753   |
| Series                            | -   |
| Amplifier Type                    | General Purpose   |
| Number of Circuits                | 1   |
| Output Type                       | Rail-to-Rail  |
| Slew Rate                         | 0.002 V/μs  |
| Gain Bandwidth Product            | 8kHz  |
| -3db Bandwidth                    | -   |
| Current - Input Bias              | 0.1pA   |
| Voltage - Input Offset            | 60μV  |
| Current - Supply                  | 450nA   |
| Current - Output / Channel        | 4.7mA   |
| Voltage - Supply, Single/Dual (±) | 1.6 V ~ 5.5 V   |
| Operating Temperature             | -40°C ~ 125°C   |
| Mounting Type                     | Surface Mount   |
| Package / Case                    | SC-74A, SOT-753   |
| Supplier Device Package           | SOT-23-5  |
|                                   | Report errors?  |
|                                   |   |

### **LPV811DBVT 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.

# **LPV811DBVT Payment Methods**









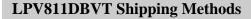
























If you have any question about LPV811DBVT, please do not hesitate to contact us!

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