

## **TS931BIDT**

### **TS931BIDT Information**



### **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.



### **TS931BIDT** Specifications

Manufacturer Part Number	TS931BIDT
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	1
Output Type	Rail-to-Rail
Slew Rate	0.05 V/µs
Gain Bandwidth Product	100kHz
-3db Bandwidth	-
Current - Input Bias	1pA
Voltage - Input Offset	2mV
Current - Supply	20μΑ
Current - Output / Channel	5mA
Voltage - Supply, Single/Dual (±)	2.7 V ~ 10 V
Operating Temperature	$-40^{\circ}$ C ~ $105^{\circ}$ C
Mounting Type	Surface Mount
Package / Case	8-SOIC (0.154", 3.90mm Width)
Supplier Device Package	8-SO
	Report errors?

#### **TS931BIDT** 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 SUARANTEE

#### **Service Guarantees**

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



If you have any question about TS931BIDT, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com