



# **TL331IDBVRQ1 Information**



For Reference Only

Part Number TL331IDBVRQ1

Manufacturer Texas Instruments

Category Integrated Circuits (ICs)
Linear - Comparators

**Description** IC SNGL DIFF COMPARATOR SOT23-5

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.









# **TL331IDBVRQ1 Specifications**

Manufacturer Part Number	TL331IDBVRQ1
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	Linear - Comparators
Package	SC-74A, SOT-753
Series	Automotive, AEC-Q100
Туре	Differential
Number of Elements	1
Output Type	CMOS, MOS, Open-Collector, TTL
Voltage - Supply, Single/Dual (±)	2 V ~ 36 V, ±1 V ~ 18 V
Voltage - Input Offset (Max)	5mV @ 30V
Current - Input Bias (Max)	0.25μA @ 5V
Current - Output (Typ)	20mA
Current - Quiescent (Max)	700μΑ
CMRR, PSRR (Typ)	-
Propagation Delay (Max)	-
Hysteresis	-
Operating Temperature	-40°C ~ 85°C
Package / Case	SC-74A, SOT-753
Mounting Type	Surface Mount
Supplier Device Package	SOT-23-5
	Report errors?

### **TL331IDBVRQ1 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.

### **TL331IDBVRQ1 Payment Methods**



















## **TL331IDBVRQ1 Shipping Methods**













If you have any question about TL331IDBVRQ1, please do not hesitate to contact us!

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