



## LMV331QDBVRQ1 Information



For Reference Only

Part Number LMV331QDBVRQ1

Manufacturer Texas Instruments

Category Integrated Circuits (ICs)
Linear - Comparators

**Description** IC COMPARATOR GP LV 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.









# LMV331QDBVRQ1 Specifications

Manufacturer Part Number	LMV331QDBVRQ1
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	Linear - Comparators
Package	SC-74A, SOT-753
Series	Automotive, AEC-Q100
Туре	General Purpose
Number of Elements	1
Output Type	Open Collector
Voltage - Supply, Single/Dual (±)	2.7 V ~ 5.5 V
Voltage - Input Offset (Max)	7mV @ 5V
Current - Input Bias (Max)	0.025μA @ 5V
Current - Output (Typ)	84mA @ 5V
Current - Quiescent (Max)	150μΑ
CMRR, PSRR (Typ)	-
Propagation Delay (Max)	600ns
Hysteresis	-
Operating Temperature	-40°C ~ 125°C
Package / Case	SC-74A, SOT-753
Mounting Type	Surface Mount
Supplier Device Package	SOT-23-5
	Report errors?

## LMV331QDBVRQ1 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.

#### LMV331QDBVRQ1 Payment Methods

































If you have any question about LMV331QDBVRQ1, please do not hesitate to contact us!

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