

# LMV821DBVRG4

### LMV821DBVRG4 Information

		Part Number	LMV821DBVRG4	
		Manufacturer	Texas Instruments	
		Category	Integrated Circuits (ICs) Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps	
		Description	IC OPAMP GP 5.5MHZ RRO SOT23-5	
		Package	SC-74A, SOT-753	
	For Reference Only		For the pricing/inventory/lead time, please contact	
			Website: https://www.heisener.com	Request a Quote

E-mail: salesdept@heisener.com

**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.



# LMV821DBVRG4 Specifications

Manufacturer Part Number	LMV821DBVRG4
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	1.9 V/µs
Gain Bandwidth Product	5.5MHz
-3db Bandwidth	-
Current - Input Bias	40nA
Voltage - Input Offset	1mV
Current - Supply	300µA
Current - Output / Channel	45mA
Voltage - Supply, Single/Dual (±)	2.5 V ~ 5.5 V, ±1.25 V ~ 2.75 V
Operating Temperature	$-40^{\circ}\mathrm{C} \sim 85^{\circ}\mathrm{C}$
Mounting Type	Surface Mount
Package / Case	SC-74A, SOT-753
Supplier Device Package	SOT-23-5
	Report errors?

#### LMV821DBVRG4 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.

#### LMV821DBVRG4 Payment Methods



## LMV821DBVRG4 Shipping Methods



If you have any question about LMV821DBVRG4, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com