

# LMV981BLX

### LMV981BLX Information

Manufacturer	Texas Instruments	E. 759. E
Category	Integrated Circuits (ICs) Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps	
Description	IC OPAMP GP 1.5MHZ RRO 6MICROSMD	- Frankfiller
Package	6-UFBGA	
For Reference Only	For the pricing/inventory/lead time, please contact	
	Website: https://www.heisener.com E-mail: salesdept@heisener.com	Request a Quote
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# **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.



# LMV981BLX Specifications

Manufacturer Part Number	LMV981BLX
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps
Package	6-UFBGA
Series	-
Amplifier Type	General Purpose
Number of Circuits	1
Output Type	Rail-to-Rail
Slew Rate	0.42 V/µs
Gain Bandwidth Product	1.5MHz
-3db Bandwidth	-
Current - Input Bias	14nA
Voltage - Input Offset	1mV
Current - Supply	116μΑ
Current - Output / Channel	100mA
Voltage - Supply, Single/Dual (±)	1.8 V ~ 5 V, ±0.9 V ~ 2.5 V
Operating Temperature	$-40^{\circ}\text{C} \sim 125^{\circ}\text{C}$
Mounting Type	Surface Mount
Package / Case	6-UFBGA
Supplier Device Package	6-MicroSMD (1.01x1.51)
	Report errors?

#### LMV981BLX 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 GUARANTEE

#### **Service Guarantees**

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

#### LMV981BLX Payment Methods



# LMV981BLX Shipping Methods



If you have any question about LMV981BLX, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com