



### **LIS331DLF Information**

Part Number LIS331DLF

ManufacturerSTMicroelectronicsCategorySensors, Transducers

Motion Sensors - Accelerometers

**Description** ACCELEROMETER 2-6G I2C/SPI 16LGA

Package 16-VFLGA

For the pricing/inventory/lead time, please contact

us

For Reference Only

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.









# **LIS331DLF Specifications**

Manufacturer Part Number	LIS331DLF	
Manufacturer	STMicroelectronics	
Category	Sensors, Transducers	
	Motion Sensors - Accelerometers	
Package	16-VFLGA	
Series	-	
Туре	Digital	
Axis	X, Y, Z	
Acceleration Range	$\pm 2g, 4g, 8g$	
Sensitivity (LSB/g)	$16 (\pm 2g) \sim 4 (\pm 8g)$	
Sensitivity (mV/g)	-	
Bandwidth	25Hz ~ 200Hz	
Output Type	I2C, SPI	
Voltage - Supply	2.16 V ~ 3.6 V	
Features	Adjustable Bandwidth, Selectable Scale, Sleep Mode	
Operating Temperature	-40°C ~ 85°C (TA)	
Mounting Type	Surface Mount	
Package / Case	16-VFLGA	
Supplier Device Package	16-LGA (3x3)	
		Report errors?

### **LIS331DLF 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.

## **LIS331DLF Payment Methods**





















### **LIS331DLF Shipping Methods**













If you have any question about LIS331DLF, please do not hesitate to contact us!

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