



### **LIS33DETR Information**

Part Number LIS33DETR

ManufacturerSTMicroelectronicsCategorySensors, Transducers

Motion Sensors - Accelerometers

**Description** ACCEL 2.3-9.2G I2C/SPI 16LGA

Package 16-VFLGA

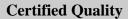
For the pricing/inventory/lead time, please contact

us

For Reference Only

Website: https://www.heisener.com
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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.









# **LIS33DETR Specifications**

Manufacturer Part Number	LIS33DETR
Manufacturer	STMicroelectronics
Category	Sensors, Transducers
	Motion Sensors - Accelerometers
Package	16-VFLGA
Series	-
Туре	Digital
Axis	X, Y, Z
Acceleration Range	±2.3g, 9.2g
Sensitivity (LSB/g)	55 (±2.3g) ~ 13 (±9.2g)
Sensitivity (mV/g)	-
Bandwidth	50Hz ~ 200Hz
Output Type	I2C, SPI
Voltage - Supply	2.16 V ~ 3.6 V
Features	Adjustable Bandwidth, Selectable Scale
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	Surface Mount
Package / Case	16-VFLGA
Supplier Device Package	16-LGA (3x3)
	Report errors?

#### **LIS33DETR 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.

### **LIS33DETR Payment Methods**



















## **LIS33DETR Shipping Methods**













If you have any question about LIS33DETR, please do not hesitate to contact us!

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