



### **LPR4150AL Information**



For Reference Only

Part Number LPR4150AL

ManufacturerSTMicroelectronicsCategorySensors, Transducers

Motion Sensors - Gyroscopes

**Description** GYRO 1500DEG/S 0.67MV 28LGA

Package 28-TFLGA

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.









# **LPR4150AL Specifications**

Manufacturer Part Number	LPR4150AL
Manufacturer	STMicroelectronics
Category	Sensors, Transducers
	Motion Sensors - Gyroscopes
Package	28-TFLGA
Series	-
Туре	Analog
Axis	X (Pitch), Y (Roll)
Range °/s	$\pm 1500,6000$
Sensitivity (LSB/(°/s))	-
Sensitivity (mV/°/s)	0.67 ~ 0.167
Bandwidth	140Hz
Output Type	Analog Voltage
Voltage - Supply	2.7 V ~ 3.6 V
Current - Supply	6.8mA
Features	Adjustable Bandwidth, Sleep Mode
Operating Temperature	-40°C ~ 85°C (TA)
Package / Case	28-TFLGA
	Report errors?

#### LPR4150AL 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.

### **LPR4150AL Payment Methods**



















## **LPR4150AL Shipping Methods**













If you have any question about LPR4150AL, please do not hesitate to contact us!

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