



## **LY3100ALH Information**



For Reference Only

Part Number LY3100ALH

ManufacturerSTMicroelectronicsCategorySensors, Transducers

Motion Sensors - Gyroscopes

**Description** GYRO 1000DEG/S 1.1MV 140HZ 10LGA

Package 10-TLGA

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.









# **LY3100ALH Specifications**

| Manufacturer Part Number | LY3100ALH                   |
|--------------------------|-----------------------------|
| Manufacturer             | STMicroelectronics          |
| Category                 | Sensors, Transducers        |
|                          | Motion Sensors - Gyroscopes |
| Package                  | 10-TLGA                     |
| Series                   | -                           |
| Type                     | Analog                      |
| Axis                     | X (Pitch)                   |
| Range °/s                | ±1000                       |
| Sensitivity (LSB/(°/s))  | -                           |
| Sensitivity (mV/°/s)     | 1.1                         |
| Bandwidth                | 140Hz                       |
| Output Type              | Analog Voltage              |
| Voltage - Supply         | 2.7 V ~ 3.6 V               |
| Current - Supply         | 4.2mA                       |
| Features                 | -                           |
| Operating Temperature    | -40°C ~ 85°C (TA)           |
| Package / Case           | 10-TLGA                     |
|                          | Report errors?              |

### **LY3100ALH 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.

## **LY3100ALH Payment Methods**





















## **LY3100ALH Shipping Methods**













If you have any question about LY3100ALH, please do not hesitate to contact us!

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