

LPR410AL Information


For Reference Only

Part Number [LPR410AL](#)
Manufacturer STMicroelectronics
Category Sensors, Transducers
[Motion Sensors - Gyroscopes](#)
Description GYRO 100DEG/S 10MV 140HZ 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.


LPR410AL Specifications

| | |
|--------------------------|---|
| Manufacturer Part Number | LPR410AL |
| Manufacturer | STMicroelectronics |
| Category | Sensors, Transducers Motion Sensors - Gyroscopes |
| Package | 28-TFLGA |
| Series | - |
| Type | Analog |
| Axis | X (Pitch), Y (Roll) |
| Range °/s | ±100, 400 |
| Sensitivity (LSB/(°/s)) | - |
| Sensitivity (mV/°/s) | 10 ~ 2.5 |
| Bandwidth | 140Hz |
| Output Type | Analog Voltage |
| Voltage - Supply | 2.7 V ~ 3.6 V |
| Current - Supply | 6.8mA |
| Features | Adjustable Bandwidth, Selectable Scale, Sleep Mode |
| Operating Temperature | -40°C ~ 85°C (TA) |
| Package / Case | 28-TFLGA |

[Report errors?](#)

LPR410AL 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.

LPR410AL Payment Methods



LPR410AL Shipping Methods



If you have any question about LPR410AL, please do not hesitate to contact us!

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

E-mail: salesdept@heisener.com