LPS331APY

LPS331APY Information

For Reference Only

Part Number LPS331APY
Manufacturer STMicroelectronics
Category Sensors, Transducers
Pressure Sensors, Transducers
Description IC PRESSURE SENSOR PIEZO 16HCLGA
Package 16-VFLGA

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.

LPS331APY Specifications

Manufacturer Part Number	LPS331APY
Manufacturer	STMicroelectronics
Category	Sensors, Transducers
	Pressure Sensors, Transducers
Package	16-VFLGA
Series	-
Pressure Type	Absolute
Operating Pressure	3.77 PSI ~ 18.27 PSI (26 kPa ~ 126 kPa)
Output Type	I2C, SPI
Output	24 b
Accuracy	±0.003 PSI (±0.02 kPa)
Voltage - Supply	1.7 V ~ 3.6 V
Port Size	-
Port Style	No Port
Features	Temperature Compensated
Termination Style	-
Maximum Pressure	290.08 PSI (2000 kPa)
Operating Temperature	-40°C ~ 85°C
Package / Case	16-VFLGA
Supplier Device Package	16-HCLGA
	Report errors?

LPS331APY 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.

LPS331APY Payment Methods

LPS331APY Shipping Methods

If you have any question about LPS331APY, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com