

**MLX90333LGO-BCH-001-TU Information**


For Reference Only

**Part Number** [MLX90333LGO-BCH-001-TU](#)  
**Manufacturer** Melexis Technologies NV  
**Category** Sensors, Transducers  
[Magnetic Sensors - Linear, Compass \(ICs\)](#)  
**Description** SENSOR LINEAR ANALOG/PWM 16TSSOP  
**Package** 16-TSSOP (0.173", 4.40mm Width)  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto: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.


**MLX90333LGO-BCH-001-TU Specifications**

Manufacturer Part Number	<a href="#">MLX90333LGO-BCH-001-TU</a>
Manufacturer	Melexis Technologies NV
Category	Sensors, Transducers <a href="#">Magnetic Sensors - Linear, Compass (ICs)</a>
Package	16-TSSOP (0.173", 4.40mm Width)
Series	Triaxis?
Type	Linear
Technology	Hall Effect
Axis	X, Y, Z
Output Type	Analog, PWM
Sensing Range	20mT ~ 70mT (X,Y), 24mT ~ 140mT (Z)
Voltage - Supply	4.5 V ~ 5.5 V
Current - Supply (Max)	16mA
Current - Output (Max)	30mA
Resolution	12 b
Bandwidth	-
Operating Temperature	-40°C ~ 150°C (TA)
Features	Programmable
Package / Case	16-TSSOP (0.173", 4.40mm Width)
Supplier Device Package	16-TSSOP

[Report errors?](#)

## MLX90333LGO-BCH-001-TU 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.

## MLX90333LGO-BCH-001-TU Payment Methods



## MLX90333LGO-BCH-001-TU Shipping Methods



If you have any question about MLX90333LGO-BCH-001-TU, please do not hesitate to contact us!

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