## MLX90333LGO-BCH-000-SP Information

|  | Part Number | MLX90333LGO-BCH-000-SP |
| :---: | :---: | :---: |
|  | Manufacturer | Melexis Technologies NV |
|  | Category | Sensors, Transducers <br> Magnetic Sensors - Linear, Compass (ICs) |
|  | Description | SENSOR LINEAR ANALOG/PWM 16TSSOP |
|  | Package | 16-TSSOP (0.173", 4.40 mm Width) |
|  |  | For the pricing/inventory/lead time, please contact us |
| For Reference Only |  | 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.


## MLX90333LGO-BCH-000-SP Specifications

| Manufacturer Part Number | MLX90333LGO-BCH-000-SP |  |
| :---: | :---: | :---: |
| Manufacturer | Melexis Technologies NV |  |
| Category | Sensors, Transducers |  |
|  | Magnetic Sensors - Linear, Compass (ICs) |  |
| 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 | $20 \mathrm{mT} \sim 70 \mathrm{mT}(\mathrm{X}, \mathrm{Y}), 24 \mathrm{mT} \sim 140 \mathrm{mT}(\mathrm{Z})$ |  |
| Voltage - Supply | $4.5 \mathrm{~V} \sim 5.5 \mathrm{~V}$ |  |
| Current - Supply (Max) | 16 mA |  |
| Current - Output (Max) | 30 mA |  |
| Resolution | 12 b |  |
| Bandwidth | - |  |
| Operating Temperature | $-40^{\circ} \mathrm{C} \sim 150^{\circ} \mathrm{C}$ (TA) |  |
| Features | Programmable |  |
| Package / Case | 16-TSSOP ( 0.173 ", 4.40mm Width) |  |
| Supplier Device Package | 16-TSSOP |  |
|  |  | Report errors? |

## MLX90333LGO-BCH-000-SP 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-000-SP Payment Methods



## MLX90333LGO-BCH-000-SP Shipping Methods

If you have any question about MLX90333LGO-BCH-000-SP, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com

