

# MLX90333EGO-BCT-000-SP

#### MLX90333EGO-BCT-000-SP Information



For Reference Only

Part Number MLX90333EGO-BCT-000-SP
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



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.









### MLX90333EGO-BCT-000-SP Specifications

| Manufacturer Part Number | MLX90333EGO-BCT-000-SP                   |
|--------------------------|--|
| Manufacturer             | Melexis Technologies NV                  |
| Category                 | Sensors, Transducers                     |
|                          | Magnetic Sensors - Linear, Compass (ICs) |
| Package                  | 16-TSSOP (0.173", 4.40mm Width)          |
| Series                   | Triaxis?                                 |
| Туре                     | 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 ~ 85°C (TA)                        |
| Features                 | Programmable                             |
| Package / Case           | 16-TSSOP (0.173", 4.40mm Width)          |
| Supplier Device Package  | 16-TSSOP                                 |
|                          | Report errors?                           |

#### MLX90333EGO-BCT-000-SP Guarantees



#### **Ouality 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.

#### MLX90333EGO-BCT-000-SP Payment Methods



















### MLX90333EGO-BCT-000-SP Shipping Methods













If you have any question about MLX90333EGO-BCT-000-SP, please do not hesitate to contact us!

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