

MLX90316LDC-BDG-102-TU Information


For Reference Only

Part Number [MLX90316LDC-BDG-102-TU](#)
Manufacturer Melexis Technologies NV
Category Sensors, Transducers
[Position Sensors - Angle, Linear Position Measuring](#)
Description IC SENSOR INTERFACE ROTARY 8SOIC
Package -
 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.


MLX90316LDC-BDG-102-TU Specifications

| | |
|---|---|
| Manufacturer Part Number | MLX90316LDC-BDG-102-TU |
| Manufacturer | Melexis Technologies NV |
| Category | Sensors, Transducers Position Sensors - Angle, Linear Position Measuring |
| Package | - |
| Series | Triaxis? |
| For Measuring | Rotary Position |
| Technology | Hall Effect |
| Rotation Angle - Electrical, Mechanical | 0° ~ 360°, Continuous |
| Linear Range | - |
| Output | SPI |
| Output Signal | - |
| Actuator Type | External Magnet Not Included |
| Linearity | ±1° |
| Resistance | - |
| Resistance Tolerance | - |
| Voltage - Supply | 4.5 V ~ 5.5 V |
| Mounting Type | Surface Mount |
| Termination Style | SMD (SMT) Tab |
| Operating Temperature | -40°C ~ 150°C |

[Report errors?](#)

MLX90316LDC-BDG-102-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.

MLX90316LDC-BDG-102-TU Payment Methods



MLX90316LDC-BDG-102-TU Shipping Methods



If you have any question about MLX90316LDC-BDG-102-TU, please do not hesitate to contact us!

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