

MLX90333KDC-BCH-100-TU Information


For Reference Only

Part Number [MLX90333KDC-BCH-100-TU](#)
Manufacturer Melexis Technologies NV
Category Sensors, Transducers
[Magnetic Sensors - Linear, Compass \(ICs\)](#)
Description SENSOR LINEAR SPI 8SOIC
Package 8-SOIC (0.154", 3.90mm 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.


MLX90333KDC-BCH-100-TU Specifications

Manufacturer Part Number	MLX90333KDC-BCH-100-TU
Manufacturer	Melexis Technologies NV
Category	Sensors, Transducers Magnetic Sensors - Linear, Compass (ICs)
Package	8-SOIC (0.154", 3.90mm Width)
Series	Triaxis?
Type	Linear
Technology	Hall Effect
Axis	X, Y, Z
Output Type	SPI
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 ~ 125°C (TA)
Features	Programmable
Package / Case	8-SOIC (0.154", 3.90mm Width)
Supplier Device Package	8-SOIC

[Report errors?](#)

MLX90333KDC-BCH-100-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.

MLX90333KDC-BCH-100-TU Payment Methods



MLX90333KDC-BCH-100-TU Shipping Methods



If you have any question about MLX90333KDC-BCH-100-TU, please do not hesitate to contact us!

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