



AK09970N Information

Heisener.com

Part Number AK09970N

Manufacturer AKM Semiconductor Inc.

Category Sensors, Transducers

Magnetic Sensors - Linear, Compass (ICs)

Description IC 3AXIS MAGNETIC SENSOR 16QFN

Package 16-WFQFN Exposed Pad

For the pricing/inventory/lead time, please contact

us

For Reference Only

Website: https://www.heisener.com
E-mail: salesdept@heisener.com





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.









AK09970N Specifications

Manufacturer Part Number	AK09970N
Manufacturer	AKM Semiconductor Inc.
Category	Sensors, Transducers
	Magnetic Sensors - Linear, Compass (ICs)
Package	16-WFQFN Exposed Pad
Series	-
Туре	Compass/Magnetometer
Technology	Hall Effect
Axis	X, Y, Z
Output Type	I2C, SPI
Sensing Range	±36mT
Voltage - Supply	1.7 V ~ 3.6 V
Current - Supply (Max)	-
Current - Output (Max)	-
Resolution	16 b
Bandwidth	-
Operating Temperature	-40°C ~ 85°C
Features	Selectable Scale
Package / Case	16-WFQFN Exposed Pad
Supplier Device Package	-
	Report errors?

AK09970N 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.

AK09970N Payment Methods





















AK09970N Shipping Methods













If you have any question about AK09970N, please do not hesitate to contact us!

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