

AK7401

AK7401 Information

www.incisener.com	Part Number Manufacturer Category Description Package	AKM Semiconductor Inc. Sensors, Transducers Position Sensors - Angle, Linear Position Measuring SENSOR ROTATION ANGLE 360DEG - For the pricing/inventory/lead time, please contact	
For Reference Only		us Website: https://www.heisener.com E-mail: salesdept@heisener.com	Request a Quote

Certified Quality

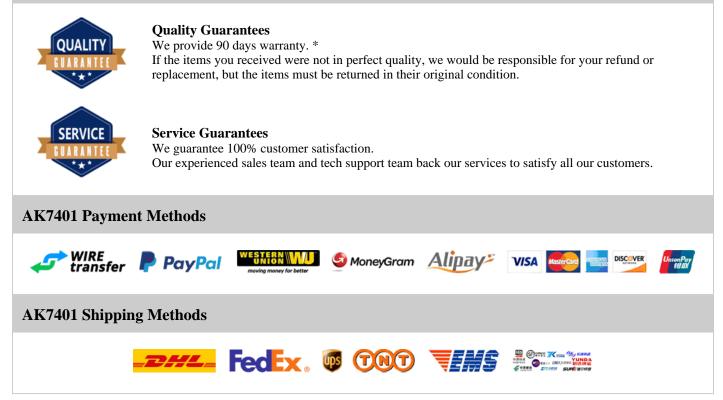
Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.



AK7401 Specifications

Manufacturer Part Number	AK7401
Manufacturer	AKM Semiconductor Inc.
Category	Sensors, Transducers
	Position Sensors - Angle, Linear Position Measuring
Package	-
Series	Automotive, AEC-Q100
For Measuring	Rotary Position
Technology	Hall Effect
Rotation Angle - Electrical, Mechanical	0° ~ 360°
Linear Range	-
Output	SPI
Output Signal	Programmable
Actuator Type	External Magnet Not Included
Linearity	$\pm 0.95^{\circ}$
Resistance	-
Resistance Tolerance	-
Voltage - Supply	4 V ~ 5.5 V
Mounting Type	Surface Mount
Termination Style	-
Operating Temperature	$-40^{\circ}\text{C} \sim 150^{\circ}\text{C}$
	Report errors?

AK7401 Guarantees



If you have any question about AK7401, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com