



Asahi Kasei Microdevices / AKM
AK8973

Part Number:	AK8973
Manufacturer/Brand:	Asahi Kasei Microdevices / AKM Semiconductor
Product description:	SENSOR MAGMTR I2C 16QFN
Datasheets:	 AK8973.pdf
RoHS Status:	 Lead free / RoHS Compliant
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

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Image may be representation. See specifications for product details.













Specifications of AK8973

PART NUMBER	AK8973
MANUFACTURER	Asahi Kasei Microdevices / AKM Semiconductor
DESCRIPTION	SENSOR MAGMTR I2C 16QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 AK8973.pdf
VOLTAGE - SUPPLY	2.5 V ~ 3.6 V
TECHNOLOGY	Hall Effect
SUPPLIER DEVICE PACKAGE	16-QFN (4x4)
SERIES	-
SENSING RANGE	±300mT
RESOLUTION	8 b
PACKAGING	Tray
PACKAGE / CASE	16-VFQFN Exposed Pad
OUTPUT TYPE	I ² C
OPERATING TEMPERATURE	-30°C ~ 85°C (TA)
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FEATURES	-
DETAILED DESCRIPTION	Hall Effect Sensor X, Y, Z Axis 16-QFN (4x4)
CURRENT - SUPPLY (MAX)	10mA
CURRENT - OUTPUT (MAX)	-
BANDWIDTH	-
AXIS	X, Y, Z

Related Tags

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