



Image may be representation. See specifications for product details.

AK09915C

Part Number:	AK09915C
Manufacturer/Brand:	Asahi Kasei Microdevices / AKM Semiconductor
Product description	SENSOR MAGMTR I2C/SPI 14BGA
Datasheets:	 AK09915C.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	17944 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

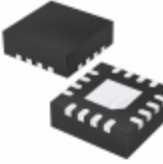
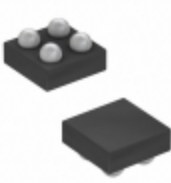
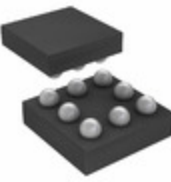
Specifications of AK09915C

PART NUMBER	AK09915C
MANUFACTURER	Asahi Kasei Microdevices / AKM Semiconductor
DESCRIPTION	SENSOR MAGMTR I2C/SPI 14BGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	17944 pcs
DATA SHEET	 AK09915C.pdf
VOLTAGE - SUPPLY	1.7 V ~ 3.6 V
TECHNOLOGY	Hall Effect
SUPPLIER DEVICE PACKAGE	14-WLCSP (1.6x1.6)
SERIES	-
SENSING RANGE	4.7mT ~ 5.2mT
RESOLUTION	16 b
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	14-UFBGA, WLCSP
OUTPUT TYPE	I ² C, SPI
OTHER NAMES	974-1149-1
OPERATING TEMPERATURE	-30°C ~ 85°C (TA)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FEATURES	Programmable, Sleep Mode
DETAILED DESCRIPTION	Hall Effect Sensor X, Y, Z Axis 14-WLCSP (1.6x1.6)
CURRENT - SUPPLY (MAX)	10mA
CURRENT - OUTPUT (MAX)	3.5mA
BANDWIDTH	200Hz
AXIS	X, Y, Z

Related Tags

Asahi Kasei Microdevices / AKM Semiconductor AK09915C	AK09915C Distributor	AK09915C Supplier
AK09915C Price	AK09915C Pictures	AK09915C Image
AK09915C PDF Datasheet	AK09915C Download Datasheet	AK09915C Datasheet
AK09915C Stock	Buy AK09915C	Buy Asahi Kasei Microdevices / AKM Semiconductor AK09915C
Asahi Kasei Microdevices / AKM Semiconductor AK09915C	Asahi Kasei Microdevices / AKM Semiconductor Supplier	Asahi Kasei Microdevices / AKM Semiconductor Distributor
Asahi Kasei Microdevices / AKM Semiconductor AK09915C	AKM Semiconductor Inc. AK09915C	AKM Semiconductor, Inc. AK09915C

Related Products

 AK0000900000G Manufacturers: Anytek (Amphenol Anytek) Description: ACCESSORIES HANDLE In stock: 1797532 pcs RFQ	 HG186A Manufacturers: Asahi Kasei Microdevices / AKM Semiconductor Description: SENSOR LINEAR ANALOG 4SMT In stock: 216106 pcs RFQ
 AAH004-00E Manufacturers: NVE Corporation Description: SENSOR MAGMTR WHEAT BRDG 8MSOP In stock: 11995 pcs RFQ	 AK09970N Manufacturers: Asahi Kasei Microdevices / AKM Semiconductor Description: IC 3AXIS MAGNETIC SENSOR 16QFN In stock: 13114 pcs RFQ
 MLX90333EGO-BCH-000-SP Manufacturers: Melexis Description: SENSOR LINEAR ANALOG/PWM 16TSSOP In stock: 9819 pcs RFQ	 AK09916C Manufacturers: Asahi Kasei Microdevices / AKM Semiconductor Description: SENSOR MAGMTR I2C 5WLCSP In stock: 22333 pcs RFQ
 AK0001 Manufacturers: Astro Tool Corp. Description: DIE SET BLANK KINGS STYLE In stock: 463 pcs RFQ	 AK09912C Manufacturers: Asahi Kasei Microdevices / AKM Semiconductor Description: SENSOR MAGMTR I2C/SPI 14WLCSP In stock: 43997 pcs RFQ
 AK09918C Manufacturers: Asahi Kasei Microdevices / AKM Semiconductor Description: IC 3-AXIS ECOMPASS 4WLCSP In stock: 70846 pcs RFQ	 AK09915D Manufacturers: Asahi Kasei Microdevices / AKM Semiconductor Description: SENSOR MAGMTR I2C/SPI 14BGA In stock: 49330 pcs RFQ
 AK09911C Manufacturers: Asahi Kasei Microdevices / AKM Semiconductor Description: SENSOR MAGMTR I2C 8WLCSP In stock: 52133 pcs RFQ	 AK09913C Manufacturers: Asahi Kasei Microdevices / AKM Semiconductor Description: SENSOR MAGNOMETER In stock: 7099 pcs RFQ