

 ASAH KASEI MICRODEVICES CORPORATION

Asahi Kasei Microdevices / AKM



AK8963C

Part Number:	AK8963C
Manufacturer/Brand:	Asahi Kasei Microdevices / AKM Semiconductor
Product description	SENSOR MAGMTR I2C/SPI 14WLCSP
Datasheets:	 AK8963C.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

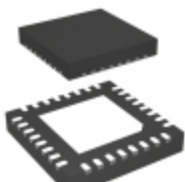
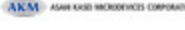
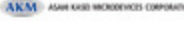
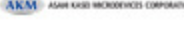
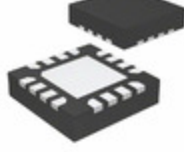
Specifications of AK8963C

PART NUMBER	AK8963C
MANUFACTURER	Asahi Kasei Microdevices / AKM Semiconductor
DESCRIPTION	SENSOR MAGMTR I2C/SPI 14WLCSP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 AK8963C.pdf
VOLTAGE - SUPPLY	2.4 V ~ 3.6 V
TECHNOLOGY	Hall Effect
SUPPLIER DEVICE PACKAGE	14-WLCSP (1.59x1.59)
SERIES	-
SENSING RANGE	±4.9mT
RESOLUTION	16 b
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	14-UFBGA, WLCSP
OUTPUT TYPE	I ² C, SPI
OTHER NAMES	AK8963C-ND AK8963CTR
OPERATING TEMPERATURE	-30°C ~ 85°C (TA)
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FEATURES	Sleep Mode
DETAILED DESCRIPTION	Hall Effect Sensor X, Y, Z Axis 14-WLCSP (1.59x1.59)
CURRENT - SUPPLY (MAX)	10mA
CURRENT - OUTPUT (MAX)	-
BANDWIDTH	-
AXIS	X, Y, Z

Related Tags

Asahi Kasei Microdevices / AKM Semiconductor AK8963C	AK8963C Distributor	AK8963C Supplier
AK8963C Price	AK8963C Pictures	AK8963C Image
AK8963C PDF Datasheet	AK8963C Download Datasheet	AK8963C Datasheet
AK8963C Stock	Buy AK8963C	Buy Asahi Kasei Microdevices / AKM Semiconductor AK8963C
Asahi Kasei Microdevices / AKM Semiconductor AK8963C	Asahi Kasei Microdevices / AKM Semiconductor Supplier	Asahi Kasei Microdevices / AKM Semiconductor Distributor
Asahi Kasei Microdevices / AKM Semiconductor AK8963C	AKM Semiconductor Inc. AK8963C	AKM Semiconductor, Inc. AK8963C

Related Products

 AK8859VN Manufacturers: Asahi Kasei Microdevices / AKM Semiconductor Description: IC VIDEO DECODER 32QFN In stock: Out stock RFQ	 AK8858VQ Manufacturers: Asahi Kasei Microdevices / AKM Semiconductor Description: IC VIDEO DECODER 80LQFP In stock: Out stock RFQ
 AK8962C Manufacturers: Asahi Kasei Microdevices / AKM Semiconductor Description: SENSOR ELECTRONIC COMPASS WLCSP In stock: Out stock RFQ	 AK8859VQ Manufacturers: Asahi Kasei Microdevices / AKM Semiconductor Description: INTEGRATED CIRCUIT In stock: Out stock RFQ
 AK8826VN Manufacturers: Asahi Kasei Microdevices / AKM Semiconductor Description: IC VIDEO ENCODER 48QFN In stock: Out stock RFQ	 AK8970 Manufacturers: Asahi Kasei Microdevices / AKM Semiconductor Description: SENSOR ELECTRONIC COMPASS In stock: Out stock RFQ
 AK8976A Manufacturers: Asahi Kasei Microdevices / AKM Semiconductor Description: SENSOR ELECTRONIC COMPASS In stock: Out stock RFQ	 AK8963N Manufacturers: Asahi Kasei Microdevices / AKM Semiconductor Description: SENSOR MAGMTR I2C/SPI 16QFN In stock: Out stock RFQ
 AK8817VQ Manufacturers: Asahi Kasei Microdevices / AKM Semiconductor Description: IC VIDEO ENCODER 48LQFP In stock: Out stock RFQ	 AK8973 Manufacturers: Asahi Kasei Microdevices / AKM Semiconductor Description: SENSOR MAGMTR I2C 16QFN In stock: Out stock RFQ
 AK8971N Manufacturers: Asahi Kasei Microdevices / AKM Semiconductor Description: SENSOR ELECTRONIC COMPASS In stock: Out stock RFQ	 AK8970N Manufacturers: Asahi Kasei Microdevices / AKM Semiconductor Description: SENSOR ELECTRONIC COMPASS In stock: Out stock RFQ