


Asahi Kasei Microdevices / AKM
AK9231NK


Part Number:	AK9231NK
Manufacturer/Brand:	Asahi Kasei Microdevices / AKM Semiconductor
Product description:	INTEGRATED CIRCUIT
Datasheets:	 AK9231NK.pdf
RoHS Status:	 Lead free / RoHS Compliant
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

Semiconductor

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Image may be representation. See specifications for product details.













Specifications of AK9231NK

PART NUMBER	AK9231NK
MANUFACTURER	Asahi Kasei Microdevices / AKM Semiconductor
DESCRIPTION	INTEGRATED CIRCUIT
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 AK9231NK.pdf
VOLTAGE SUPPLY SOURCE	Single Supply
VOLTAGE - SUPPLY	2.35 V ~ 5.25 V
TYPE	ADC
SUPPLIER DEVICE PACKAGE	16-QFN (3x3)
SERIES	-
SAMPLING RATE (PER SECOND)	1M
RESOLUTION (BITS)	12 b
PACKAGE / CASE	16-WFQFN Exposed Pad
OPERATING TEMPERATURE	-40°C ~ 105°C
NUMBER OF CHANNELS	2
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	ADC 12 bit 1M Serial 16-QFN (3x3)
DATA INTERFACE	Serial

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