 **Micronas**

HAL1820UA-A




Part Number:	HAL1820UA-A
Manufacturer/Brand:	Micronas
Product description:	SENSOR LINEAR ANALOG TO92-3
Datasheets:	 HAL1820UA-A.pdf
RoHS Status:	 Lead free / RoHS Compliant
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS



Image may be representation. See specifications for product details.

[REQUEST FOR QUOTATION](#)













Specifications of HAL1820UA-A

PART NUMBER	HAL1820UA-A
MANUFACTURER	Micronas
DESCRIPTION	SENSOR LINEAR ANALOG TO92-3
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 HAL1820UA-A.pdf
VOLTAGE - SUPPLY	4.5 V ~ 5.5 V
TECHNOLOGY	Hall Effect
SUPPLIER DEVICE PACKAGE	TO-92-3
SERIES	HAL@1820
SENSING RANGE	±20mT ~ ±160mT
RESOLUTION	10 b
PACKAGING	Tape & Box (TB)
PACKAGE / CASE	TO-226-3, TO-92-3 (TO-226AA)
OUTPUT TYPE	Analog Voltage
OTHER NAMES	HAL1820UA-ATB
OPERATING TEMPERATURE	-40°C ~ 170°C (TJ)
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	32 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FEATURES	Selectable Scale
DETAILED DESCRIPTION	Hall Effect Sensor Single Axis TO-92-3
CURRENT - SUPPLY (MAX)	10mA
CURRENT - OUTPUT (MAX)	1mA
BANDWIDTH	2.5kHz
AXIS	Single

Related Tags

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 <p>HAL1822UA-A Manufacturers: Micronas Description: SENSOR LINEAR ANALOG TO92 In stock: Out stock RFQ</p>	 <p>HAL1820SF-A Manufacturers: Micronas Description: SENSOR LINEAR ANALOG SOT89B In stock: Out stock RFQ</p>
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