Diodes Incorporated

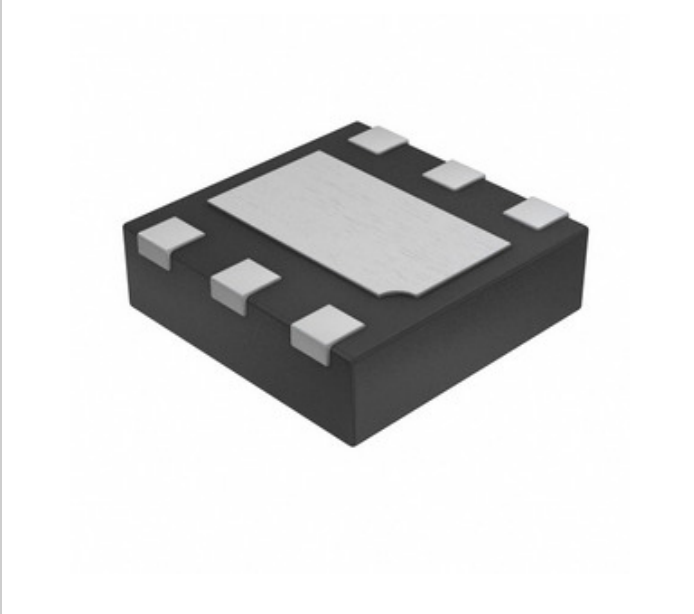


Image may be representation. See specifications for product details.

AH8501-FDC-7

Part Number:	AH8501-FDC-7
Manufacturer/Brand:	Diodes Incorporated
Product description	SENSOR LINEAR ANALOG 6UDFN
Datasheets:	1.AH8501-FDC-7.pdf 2.AH8501-FDC-7.pdf
RoHs Status	Lead free / RoHS Compliant
Stock Condition	67200 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

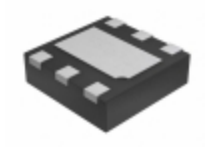
Specifications of AH8501-FDC-7

PART NUMBER	AH8501-FDC-7
MANUFACTURER	Diodes Incorporated
DESCRIPTION	SENSOR LINEAR ANALOG 6UDFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	67200 pcs
DATA SHEET	1.AH8501-FDC-7.pdf 2.AH8501-FDC-7.pdf
VOLTAGE - SUPPLY	1.6 V ~ 3.6 V
TECHNOLOGY	Hall Effect
SUPPLIER DEVICE PACKAGE	U-DFN2020-6 (Type C)
SERIES	-
SENSING RANGE	±40mT
RESOLUTION	8 b
PACKAGING	Original-Reel®
PACKAGE / CASE	6-UDFN Exposed Pad
OUTPUT TYPE	Analog Voltage
OTHER NAMES	AH8501-FDC-7DIDKR
OPERATING TEMPERATURE	-40°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 Single Axis U-DFN2020-6 (Type C)
CURRENT - SUPPLY (MAX)	1.5mA
CURRENT - OUTPUT (MAX)	10mA
BANDWIDTH	-
AXIS	Single

Related Tags

Diodes Incorporated AH8501-FDC-7	AH8501-FDC-7 Distributor	AH8501-FDC-7 Supplier
AH8501-FDC-7 Price	AH8501-FDC-7 Pictures	AH8501-FDC-7 Image
AH8501-FDC-7 PDF Datasheet	AH8501-FDC-7 Download Datasheet	AH8501-FDC-7 Datasheet
AH8501-FDC-7 Stock	Buy AH8501-FDC-7	Buy Diodes Incorporated AH8501-FDC-7
Diodes Incorporated AH8501-FDC-7	Diodes Incorporated Supplier	Diodes Incorporated Distributor
Diodes Incorporated AH8501-FDC-7	Diodes Inc AH8501-FDC-7	Pericom Semiconductor AH8501-FDC-7
Zetex Semiconductors (Diodes Incorporated) AH8501-FDC-7		

Related Products

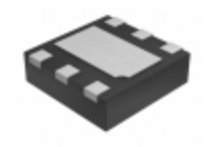


AH8503-FDC-7
Manufacturers: Diodes Incorporated
Description: SENSOR LINEAR ANALOG 6UDFN
In stock: 168881 pcs
RFQ

A1308LLHLT-05-T
Manufacturers: Allegro MicroSystems, LLC.
Description: SENSOR LINEAR ANALOG SOT23W
In stock: 132234 pcs
RFQ

MLX90290LUA-AAA-510-BU
Manufacturers: Melexis
Description: SENSOR LINEAR ANALOG TO92-3
In stock: 132863 pcs
RFQ

A1318LLHLT-2-T
Manufacturers: Allegro MicroSystems, LLC.
Description: SENSOR LINEAR ANALOG SOT23W
In stock: 30576 pcs
RFQ



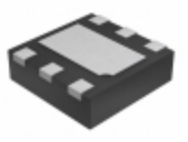
AH8500-FDC-7
Manufacturers: Diodes Incorporated
Description: SENSOR LINEAR ANALOG 6UDFN
In stock: 232626 pcs
RFQ

MLX90333LGO-BCH-001-RE
Manufacturers: Melexis
Description: SENSOR LINEAR ANALOG/PWM 16TSSOP
In stock: 3900 pcs
RFQ

HAL1823SF-A
Manufacturers: Micronas
Description: SENSOR LINEAR ANALOG SOT89B
In stock: 96468 pcs
RFQ

MLX90293LGO-ADM-000-RE
Manufacturers: Melexis Technologies NV
Description: SENSOR MAGMTR I2C/SPI
In stock: 26600 pcs
RFQ

AH8500-FDC-7
Manufacturers: Diodes Incorporated
Description: SENSOR LINEAR ANALOG 6UDFN
In stock: 73051 pcs
RFQ



AH8502-FDC-7
Manufacturers: Diodes Incorporated
Description: SENSOR LINEAR ANALOG 6UDFN
In stock: 71258 pcs
RFQ

HAL503 UA-K
Manufacturers: Micronas
Description: TO92-UA
In stock: 249622 pcs
RFQ

HAR2425GP
Manufacturers: Micronas
Description: TSSOP14
In stock: 46631 pcs
RFQ

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