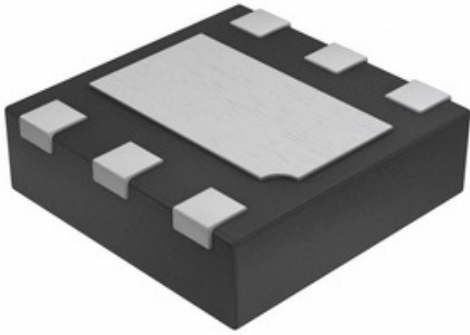




PERICOM SEMICONDUCTOR

Diodes Incorporated



AH8500-FDC-7

Part Number:	AH8500-FDC-7
Manufacturer/Brand:	Diodes Incorporated
Product description	SENSOR LINEAR ANALOG 6UDFN
Datasheets:	1.AH8500-FDC-7.pdf 2.AH8500-FDC-7.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

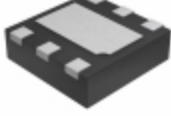
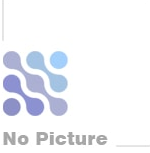
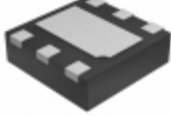
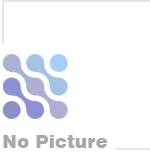
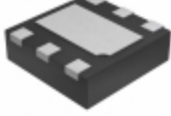
Specifications of AH8500-FDC-7

PART NUMBER	AH8500-FDC-7
MANUFACTURER	Diodes Incorporated
DESCRIPTION	SENSOR LINEAR ANALOG 6UDFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.AH8500-FDC-7.pdf 2.AH8500-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	±43mT
RESOLUTION	8 b
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	6-UDFN Exposed Pad
OUTPUT TYPE	Analog Voltage
OTHER NAMES	AH8500-FDC-7DITR
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 AH8500-FDC-7	AH8500-FDC-7 Distributor	AH8500-FDC-7 Supplier
AH8500-FDC-7 Price	AH8500-FDC-7 Pictures	AH8500-FDC-7 Image
AH8500-FDC-7 PDF Datasheet	AH8500-FDC-7 Download Datasheet	AH8500-FDC-7 Datasheet
AH8500-FDC-7 Stock	Buy AH8500-FDC-7	Buy Diodes Incorporated AH8500-FDC-7
Diodes Incorporated AH8500-FDC-7	Diodes Incorporated Supplier	Diodes Incorporated Distributor
Diodes Incorporated AH8500-FDC-7	Diodes Inc AH8500-FDC-7	Pericom Semiconductor AH8500-FDC-7
Zetex Semiconductors (Diodes Incorporated) AH8500-FDC-7		

Related Products

 A1381EUA-T Manufacturers: Allegro MicroSystems, LLC. Description: SENSOR LINEAR ANALOG 3SIP In stock: 45230 pcs RFQ	 MLX90333KGO-BCH-100-RE Manufacturers: Melexis Description: SENSOR LINEAR SPI 16TSSOP In stock: 12974 pcs RFQ
 MLX90251LVA-FAA-000-BU Manufacturers: Melexis Description: IC SENSOR PROG LINEAR HALL 4SIP In stock: 45237 pcs RFQ	 A1309LLHLX-RP9-T Manufacturers: Allegro MicroSystems, LLC. Description: SENSOR LINEAR ANALOG SOT23W In stock: 101609 pcs RFQ
 AH8501-FDC-7 Manufacturers: Diodes Incorporated Description: SENSOR LINEAR ANALOG 6UDFN In stock: 117728 pcs RFQ	 DRV5055A4QLPG Manufacturers: N/A Description: HALL EFFECT SENSOR In stock: 66747 pcs RFQ
 AH8502-FDC-7 Manufacturers: Diodes Incorporated Description: SENSOR LINEAR ANALOG 6UDFN In stock: 119402 pcs RFQ	 DRV50530AQDBZTQ1 Manufacturers: N/A Description: SENSOR LINEAR ANALOG SOT23-3 In stock: 81719 pcs RFQ
 AH8503-FDC-7 Manufacturers: Diodes Incorporated Description: SENSOR LINEAR ANALOG 6UDFN In stock: 142571 pcs RFQ	 MX8682R Manufacturers: IXYS Integrated Circuits Division Description: SENSOR LINEAR SPI 8DFN In stock: 5221 pcs RFQ
 AH8500-FDC-7 Manufacturers: Diodes Incorporated Description: SENSOR LINEAR ANALOG 6UDFN In stock: 113937 pcs RFQ	 A1381ELHLX-T Manufacturers: Allegro MicroSystems, LLC. Description: SENSOR LINEAR ANALOG SOT23W In stock: 5121 pcs RFQ