



Diodes Incorporated

## AH1807-P-B

Part Number:	AH1807-P-B
Manufacturer/Brand:	Diodes Incorporated
Product description:	MAGNETIC SWITCH OMNIPOLAR 3SIP
Datasheets:	<a href="#">AH1807-P-B.pdf</a>
RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	97790 pcs stock
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 AH1807-P-B

PART NUMBER	AH1807-P-B
MANUFACTURER	Diodes Incorporated
DESCRIPTION	MAGNETIC SWITCH OMNIPOLAR 3SIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	97790 pcs
DATA SHEET	<a href="#">AH1807-P-B.pdf</a>
VOLTAGE - SUPPLY	2.5 V ~ 5.5 V
TEST CONDITION	-40°C ~ 125°C
TECHNOLOGY	Hall Effect
SUPPLIER DEVICE PACKAGE	3-SIP
SERIES	-
SENSING RANGE	±11.5mT Trip, ±10mT Release
POLARIZATION	Either
PACKAGING	Bulk
PACKAGE / CASE	3-SIP
OUTPUT TYPE	Open Drain
OTHER NAMES	AH1807PB
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Omnipolar Switch
FEATURES	-
DETAILED DESCRIPTION	Digital Switch Omnipolar Switch Open Drain Hall Effect 3-SIP
CURRENT - SUPPLY (MAX)	16µA
CURRENT - OUTPUT (MAX)	2.5mA

### Related Tags

Diodes Incorporated AH1807-P-B	AH1807-P-B Distributor	AH1807-P-B Supplier
AH1807-P-B Price	AH1807-P-B Pictures	AH1807-P-B Image
AH1807-P-B PDF Datasheet	AH1807-P-B Download Datasheet	AH1807-P-B Datasheet
AH1807-P-B Stock	Buy AH1807-P-B	Buy Diodes Incorporated AH1807-P-B
Diodes Incorporated AH1807-P-B	Diodes Incorporated Supplier	Diodes Incorporated Distributor
Diodes Incorporated AH1807-P-B	Diodes Inc AH1807-P-B	Pericom Semiconductor AH1807-P-B
Zetex Semiconductors (Diodes Incorporated) AH1807-P-B		

### Related Products

<p><b>AH1808-P-B</b> Manufacturers: Diodes Incorporated Description: MAGNETIC SWITCH OMNIPOLAR 3SIP In stock: 134607 pcs <b>RFQ</b></p>	<p><b>AH1808-Z-7</b> Manufacturers: Diodes Incorporated Description: MAGNETIC SWITCH OMNIPOLAR SOT553 In stock: 334510 pcs <b>RFQ</b></p>
<p><b>AH1806-Z-7</b> Manufacturers: Diodes Incorporated Description: MAGNETIC SWITCH OMNIPOLAR SOT553 In stock: 380090 pcs <b>RFQ</b></p>	<p><b>AH1807-P-A</b> Manufacturers: Diodes Incorporated Description: MAGNETIC SWITCH OMNIPOLAR 3SIP In stock: 359311 pcs <b>RFQ</b></p>
<p><b>AH1806-P-A</b> Manufacturers: Diodes Incorporated Description: MAGNETIC SWITCH OMNIPOLAR 3SIP In stock: 362608 pcs <b>RFQ</b></p>	<p><b>AH1808-P-A</b> Manufacturers: Diodes Incorporated Description: MAGNETIC SWITCH OMNIPOLAR 3SIP In stock: 111787 pcs <b>RFQ</b></p>
<p><b>AH1807-W-7</b> Manufacturers: Diodes Incorporated Description: MAGNETIC SWITCH OMNIPOLAR SC59 In stock: 104780 pcs <b>RFQ</b></p>	<p><b>AH1806-W-7</b> Manufacturers: Diodes Incorporated Description: MAGNETIC SWITCH OMNIPOLAR SC59 In stock: 585087 pcs <b>RFQ</b></p>
<p><b>AH1804-W-7</b> Manufacturers: Diodes Incorporated Description: MAGNETIC SWITCH OMNIPOLAR SC59 In stock: 151258 pcs <b>RFQ</b></p>	<p><b>AH1806-P-B</b> Manufacturers: Diodes Incorporated Description: MAGNETIC SWITCH OMNIPOLAR 3SIP In stock: 120225 pcs <b>RFQ</b></p>
<p><b>AH1808-W-7</b> Manufacturers: Diodes Incorporated Description: MAGNETIC SWITCH OMNIPOLAR SC59 In stock: 390459 pcs <b>RFQ</b></p>	<p><b>AH1807-Z-7</b> Manufacturers: Diodes Incorporated Description: MAGNETIC SWITCH OMNIPOLAR SOT553 In stock: 306948 pcs <b>RFQ</b></p>

