



Diodes Incorporated

AH180-PL-B-S

Part Number:	AH180-PL-B-S
Manufacturer/Brand:	Diodes Incorporated
Product description:	MAGNETIC SWITCH OMNIPOLAR 3SIP
Datasheets:	AH180-PL-B-S.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.

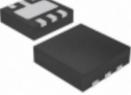
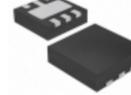
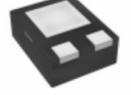
Specifications of AH180-PL-B-S

PART NUMBER	AH180-PL-B-S
MANUFACTURER	Diodes Incorporated
DESCRIPTION	MAGNETIC SWITCH OMNIPOLAR 3SIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	AH180-PL-B-S.pdf
VOLTAGE - SUPPLY	2.5 V ~ 5.5 V
TEST CONDITION	25°C
TECHNOLOGY	Hall Effect
SUPPLIER DEVICE PACKAGE	3-SIP
SERIES	-
SENSING RANGE	±6mT Trip, ±2mT Release
POLARIZATION	Either
PACKAGING	Bulk
PACKAGE / CASE	3-SIP
OUTPUT TYPE	Open Drain
OTHER NAMES	AH180-PL-B-SDI
OPERATING TEMPERATURE	-40°C ~ 85°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)	-

Related Tags

Diodes Incorporated AH180-PL-B-S	AH180-PL-B-S Distributor	AH180-PL-B-S Supplier
AH180-PL-B-S Price	AH180-PL-B-S Pictures	AH180-PL-B-S Image
AH180-PL-B-S PDF Datasheet	AH180-PL-B-S Download Datasheet	AH180-PL-B-S Datasheet
AH180-PL-B-S Stock	Buy AH180-PL-B-S	Buy Diodes Incorporated AH180-PL-B-S
Diodes Incorporated AH180-PL-B-S	Diodes Incorporated Supplier	Diodes Incorporated Distributor
Diodes Incorporated AH180-PL-B-S	Diodes Inc AH180-PL-B-S	Pericom Semiconductor AH180-PL-B-S
Zetex Semiconductors (Diodes Incorporated) AH180-PL-B-S		

Related Products

 <p>AH180-PL-B Manufacturers: Diodes Incorporated Description: MAGNETIC SWITCH OMNIPOLAR 3SIP In stock: Out stock RFQ</p>	 <p>AH180-PL-A-S Manufacturers: Diodes Incorporated Description: MAGNETIC SWITCH OMNIPOLAR 3SIP In stock: Out stock RFQ</p>
 <p>AH180-SNG-7 Manufacturers: Diodes Incorporated Description: MAGNETIC SWITCH OMNIPOLAR 6DFN In stock: Out stock RFQ</p>	 <p>AH1801-SNG-7 Manufacturers: Diodes Incorporated Description: MAGNETIC SWITCH OMNIPOLAR 6DFN In stock: Out stock RFQ</p>
 <p>AH1801-FJG-7 Manufacturers: Diodes Incorporated Description: MAGNETIC SWITCH OMNIPOLAR 3DFN In stock: Out stock RFQ</p>	 <p>AH180-PG-B-S Manufacturers: Diodes Incorporated Description: MAGNETIC SWITCH OMNIPOLAR 3SIP In stock: Out stock RFQ</p>
 <p>AH1801-WG-7 Manufacturers: Diodes Incorporated Description: MAGNETIC SWITCH OMNIPOLAR SC59-3 In stock: Out stock RFQ</p>	 <p>AH180-PG-B Manufacturers: Diodes Incorporated Description: MAGNETIC SWITCH OMNIPOLAR 3SIP In stock: Out stock RFQ</p>
 <p>AH180-PG-A-S Manufacturers: Diodes Incorporated Description: MAGNETIC SWITCH OMNIPOLAR 3SIP In stock: Out stock RFQ</p>	 <p>AH180-WG-7 Manufacturers: Diodes Incorporated Description: MAGNETIC SWITCH OMNIPOLAR SC59-3 In stock: 363 pcs RFQ</p>
 <p>AH180-PL-A Manufacturers: Diodes Incorporated Description: MAGNETIC SWITCH OMNIPOLAR 3SIP In stock: Out stock RFQ</p>	 <p>AH180-WG-7-P Manufacturers: Diodes Incorporated Description: MAGNETIC SWITCH OMNIPOLAR SC59 In stock: Out stock RFQ</p>

