

DIODES PERICON INC.

product details.

Diodes Incorporated



Image may be representation. See specifications for

AH1815-Z-7

Part Number:

Manufacturer/Brand: Product description

Datasheets: RoHs Status

Ship From

Shipment Way

AH1815-Z-7

Diodes Incorporated

MAGNETIC SWITCH OMNIPOLAR SOT553

AH1815-Z-7.pdf

Hong Kong

Lead free / RoHS Compliant

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

	Specifications of AH1815-Z-7	
PART NUMBER	AH1815-Z-7	
MANUFACTURER	Diodes Incorporated	
DESCRIPTION	MAGNETIC SWITCH OMNIPOLAR SOT553	
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant	
DATA SHEET	AH1815-Z-7.pdf	
VOLTAGE - SUPPLY	2.5 V ~ 5.5 V	
TEST CONDITION	-40°C ∼ 125°C	
TECHNOLOGY	Hall Effect	
SUPPLIER DEVICE PACKAGE	SOT-553	
SERIES	-	
SENSING RANGE	±54mT Trip, ±49mT Release	
POLARIZATION	Either	
PACKAGING	Tape & Reel (TR)	
PACKAGE / CASE	SOT-553	
OUTPUT TYPE	Open Drain	
OTHER NAMES	AH1815-Z-7DITR	
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)	
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)	
MANUFACTURER STANDARD LEAD TIME	16 Weeks	
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant	
FUNCTION	Omnipolar Switch	
FEATURES	Sleep Mode	
DETAILED DESCRIPTION	Digital Switch Omnipolar Switch Open Drain Hall Effect SOT-553	
CURRENT - SUPPLY (MAX)	12mA	

Related Tags

2.5mA

Diodes Incorporated AH1815-Z-7	AH1815-Z-7 Distributor	AH1815-Z-7 Supplier
AH1815-Z-7 Price	AH1815-Z-7 Pictures	AH1815-Z-7 Image
AH1815-Z-7 PDF Datasheet	AH1815-Z-7 Download Datasheet	AH1815-Z-7 Datasheet
AH1815-Z-7 Stock	Buy AH1815-Z-7	Buy Diodes Incorporated AH1815-Z-7
Diodes Incorporated AH1815-Z-7	Diodes Incorporated Supplier	Diodes Incorporated Distributor
Diodes Incorporated AH1815-Z-7	Diodes Inc AH1815-Z-7	Pericom Semiconductor AH1815-Z-7

Related Products



AH1815-W-7

Zetex Semiconductors (Diodes Incorporated) AH1815-Z-7

CURRENT - OUTPUT (MAX)

Manufacturers: Diodes Incorporated Description: MAGNETIC SWITCH OMNIPOLAR SC59

In stock: Out stock

RFQ



AH1815-P-B

Manufacturers: Diodes Incorporated Description: MAGNETIC SWITCH OMNIPOLAR 3SIP

In stock: Out stock

RFQ



AH182-PG-B

Manufacturers: Diodes Incorporated

Description: MAGNETIC SWITCH UNIPOLAR 3SIP In stock: 393 pcs

RFQ



AH182-PL-A

Manufacturers: Diodes Incorporated Description: MAGNETIC SWITCH UNIPOLAR 3SIP

In stock: Out stock

RFQ



AH182-WG-7

Manufacturers: Diodes Incorporated

Description: MAGNETIC SWITCH UNIPOLAR SC59-3 In stock: Out stock

RFQ



AH182-PL-B

Manufacturers: Diodes Incorporated Description: MAGNETIC SWITCH UNIPOLAR 3SIP

In stock: Out stock

RFQ



AH1815-P-A Manufacturers: Diodes Incorporated

Description: MAGNETIC SWITCH OMNIPOLAR 3SIP

In stock: Out stock

RFQ



AH1812-FA-7

Manufacturers: Diodes Incorporated Description: MAGNETIC SWITCH OMNIPOLAR 4DFN

Manufacturers: Diodes Incorporated

In stock: Out stock

RFQ



AH1810-W-7 Manufacturers: Diodes Incorporated

Description: MAGNETIC SWITCH OMNIPOLAR SC59 In stock: 890 pcs

RFQ



AH182-WL-7

Description: MAGNETIC SWITCH UNIPOLAR SC59-3 In stock: Out stock

RFQ



AH182-PG-A

Manufacturers: Diodes Incorporated Description: MAGNETIC SWITCH UNIPOLAR 3SIP

In stock: Out stock

RFQ



AH180N-ZG-7

Manufacturers: Diodes Incorporated Description: MAGNETIC SWITCH OMNIPOLAR SOT553

In stock: Out stock **RFQ**













