

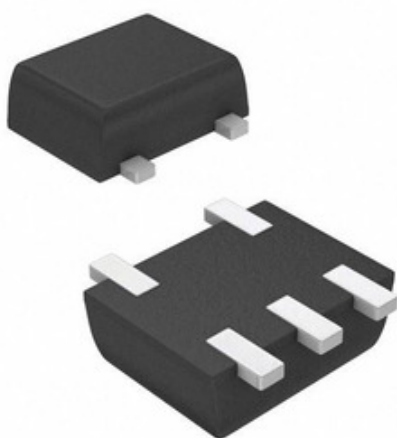
**Diodes Incorporated**

Image may be representation. See specifications for product details.

AH1809-Z-7

Part Number:

AH1809-7-7

Manufacturer/Brand:

Diodes Incorporated

Product description

MAGNETIC SWITCH OMNIPOLAR SOT553

Datasheets:

 AH1809-Z-7.pdf

RoHS Status

✓ Lead free / RoHS Compliant

Stock Condition

319705 pcs stock

Ship From

Hong Kong

Shipment Way

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of AH1809-7-7

PART NUMBER	AH1809-Z-7
MANUFACTURER	Diodes Incorporated
DESCRIPTION	MAGNETIC SWITCH OMNIPOLAR SOT553
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	319705 pcs
DATA SHEET	 AH1809-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	±18.5mT Trip, ±17mT Release
POLARIZATION	Either
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	SOT-553
OUTPUT TYPE	Open Drain
OTHER NAMES	AH1809-Z-7TR AH1809Z7
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 SOT-553
CURRENT - SUPPLY (MAX)	6mA
CURRENT - OUTPUT (MAX)	2.5mA

Related Tags

Diodes Incorporated AH1809-Z-7	AH1809-Z-7 Distributor	AH1809-Z-7 Supplier
AH1809-Z-7 Price	AH1809-Z-7 Pictures	AH1809-Z-7 Image
AH1809-Z-7 PDF Datasheet	AH1809-Z-7 Download Datasheet	AH1809-Z-7 Datasheet
AH1809-Z-7 Stock	Buy AH1809-Z-7	Buy Diodes Incorporated AH1809-Z-7
Diodes Incorporated AH1809-Z-7	Diodes Incorporated Supplier	Diodes Incorporated Distributor
Diodes Incorporated AH1809-Z-7	Diodes Inc AH1809-Z-7	Pericom Semiconductor AH1809-Z-7
Zetex Semiconductors (Diodes Incorporated) AH1809-Z-7		

Related Products

 AH1812-FA-7 Manufacturers: Diodes Incorporated Description: MAGNETIC SWITCH OMNIPOLAR 4DFN In stock: 109608 pcs RFQ	 AH180N-WG-7 Manufacturers: Diodes Incorporated Description: MAGNETIC SWITCH OMNIPOLAR SC59-3 In stock: 615124 pcs RFQ
 AH180N-WSG-7 Manufacturers: Diodes Incorporated Description: MAGNETIC SWITCH OMNIPOLAR TSOT23 In stock: 180630 pcs RFQ	 AH1808-Z-7 Manufacturers: Diodes Incorporated Description: MAGNETIC SWITCH OMNIPOLAR SOT553 In stock: 334510 pcs RFQ
 AH1809-P-B Manufacturers: Diodes Incorporated Description: MAGNETIC SWITCH OMNIPOLAR 3SIP In stock: 95146 pcs RFQ	 AH1808-W-7 Manufacturers: Diodes Incorporated Description: MAGNETIC SWITCH OMNIPOLAR SC59 In stock: 390459 pcs RFQ
 AH1810-W-7 Manufacturers: Diodes Incorporated Description: MAGNETIC SWITCH OMNIPOLAR SC59 In stock: 96248 pcs RFQ	 AH1809-W-7 Manufacturers: Diodes Incorporated Description: MAGNETIC SWITCH OMNIPOLAR SC59 In stock: 327623 pcs RFQ
 AH1815-P-A Manufacturers: Diodes Incorporated Description: MAGNETIC SWITCH OMNIPOLAR 3SIP In stock: 316372 pcs RFQ	 AH180N-ZG-7 Manufacturers: Diodes Incorporated Description: MAGNETIC SWITCH OMNIPOLAR SOT553 In stock: 311723 pcs RFQ
 AH1809-P-A Manufacturers: Diodes Incorporated Description: MAGNETIC SWITCH OMNIPOLAR 3SIP In stock: 259622 pcs RFQ	 AH1808-P-B Manufacturers: Diodes Incorporated Description: MAGNETIC SWITCH OMNIPOLAR 3SIP In stock: 134607 pcs RFQ