

The image shows the Diodes Incorporated logo on the left, which includes the word "DIODES" in a large, bold, blue font, "INCORPORATED" in a smaller, blue font below it, and "PERICOM" in a blue font to the right of "INCORPORATED". To the right of the logo is a large, light gray rectangular area containing the text "Diodes Incorporated" in a black, sans-serif font. Below the logo and text is a 3D rendering of a black, square, surface-mount component with four white pins. The component is shown from a perspective view, with two pins visible on the top surface and two on the bottom surface.

AH1887-ZG-7

Part Number:	AH1887-ZG-7
Manufacturer/Brand:	Diodes Incorporated
Product description	MAGNETIC SWITCH OMNIPOLAR SOT553
Datasheets:	 AH1887-ZG-7.pdf
RoHS Status	 Lead free / RoHS Compliant
Stock Condition	219676 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

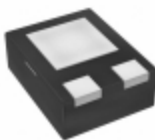
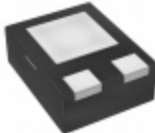
Specifications of AH1887-ZG-7

PART NUMBER	AH1887-ZG-7
MANUFACTURER	Diodes Incorporated
DESCRIPTION	MAGNETIC SWITCH OMNIPOLAR SOT553
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	219676 pcs
DATA SHEET	 AH1887-ZG-7.pdf
VOLTAGE - SUPPLY	1.65 V ~ 3.3 V
TEST CONDITION	25°C
TECHNOLOGY	Hall Effect
SUPPLIER DEVICE PACKAGE	SOT-553
SERIES	-
SENSING RANGE	±5mT Trip, ±0.6mT Release
POLARIZATION	Either
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	SOT-553
OUTPUT TYPE	Push-Pull
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Omnipolar Switch
FEATURES	-
DETAILED DESCRIPTION	Digital Switch Omnipolar Switch Push-Pull Hall Effect SOT-553
CURRENT - SUPPLY (MAX)	12μA
CURRENT - OUTPUT (MAX)	-

Related Tags

Diodes Incorporated AH1887-ZG-7	AH1887-ZG-7 Distributor	AH1887-ZG-7 Supplier
AH1887-ZG-7 Price	AH1887-ZG-7 Pictures	AH1887-ZG-7 Image
AH1887-ZG-7 PDF Datasheet	AH1887-ZG-7 Download Datasheet	AH1887-ZG-7 Datasheet
AH1887-ZG-7 Stock	Buy AH1887-ZG-7	Buy Diodes Incorporated AH1887-ZG-7
Diodes Incorporated AH1887-ZG-7	Diodes Incorporated Supplier	Diodes Incorporated Distributor
Diodes Incorporated AH1887-ZG-7	Diodes Inc AH1887-ZG-7	Pericom Semiconductor AH1887-ZG-7
Zetex Semiconductors (Diodes Incorporated) AH1887-ZG-7		

Related Products

 AH18849-A Manufacturers: Panasonic Description: SWITCH SNAP ACTION SPDT 1A 125V In stock: 64632 pcs RFQ	 AH1888-FJRG-7 Manufacturers: Diodes Incorporated Description: MAGNETIC SWITCH OMNIPOLAR 3DFN In stock: 6642 pcs RFQ
 AH188461-A Manufacturers: Panasonic Description: SWITCH SNAP ACT SPDT 100MA 125V In stock: 27417 pcs RFQ	 AH1884-ZG-7 Manufacturers: Diodes Incorporated Description: MAGNETIC SWITCH OMNIPOLAR SOT553 In stock: 166896 pcs RFQ
 AH1892-CD4-7 Manufacturers: Diodes Incorporated Description: MAGNETIC SWITCH OMNIPOLAR 4UFPGA In stock: 271258 pcs RFQ	 AH1889-Z-7 Manufacturers: Diodes Incorporated Description: MAGNETIC SWITCH UNIPOLAR SOT553 In stock: 77307 pcs RFQ
 AH1888-ZG-7 Manufacturers: Diodes Incorporated Description: MAGNETIC SWITCH OMNIPOLAR SOT553 In stock: 133323 pcs RFQ	 AH1891-CA4-7 Manufacturers: Diodes Incorporated Description: MAGNETIC SWITCH OMNI UWL80808-4 In stock: 2740 pcs RFQ
 AH1886-ZG-7 Manufacturers: Diodes Incorporated Description: MAGNETIC SWITCH OMNIPOLAR SOT553 In stock: 6348 pcs RFQ	 AH1885-ZG-7 Manufacturers: Diodes Incorporated Description: MAGNETIC SWITCH OMNIPOLAR SOT553 In stock: 6570 pcs RFQ
 AH1884619-A Manufacturers: Panasonic Description: SWITCH SNAP ACT SPDT 100MA 125V In stock: 53072 pcs RFQ	 AH1888-FJG-7 Manufacturers: Diodes Incorporated Description: MAGNETIC SWITCH OMNIPOLAR 3DFN In stock: 109903 pcs RFQ