



Diodes Incorporated



Image may be representation. See specifications for product details.

AH1812-FA-7

Part Number:	AH1812-FA-7
Manufacturer/Brand:	Diodes Incorporated
Product description	MAGNETIC SWITCH OMNIPOLAR 4DFN
Datasheets:	 AH1812-FA-7.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	109608 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of AH1812-FA-7

PART NUMBER	AH1812-FA-7
MANUFACTURER	Diodes Incorporated
DESCRIPTION	MAGNETIC SWITCH OMNIPOLAR 4DFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	109608 pcs
DATA SHEET	 AH1812-FA-7.pdf
VOLTAGE - SUPPLY	1.6 V ~ 3.6 V
TEST CONDITION	25°C
TECHNOLOGY	Hall Effect
SUPPLIER DEVICE PACKAGE	4-DFN-EP (1.2x1.6)
SERIES	-
SENSING RANGE	±4mT Trip, ±3.5mT Release
POLARIZATION	Either
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	4-XDFN Exposed Pad
OUTPUT TYPE	Open Drain
OTHER NAMES	AH1812-FA-7CT AH1812-FA-7CT-ND AH1812-FA-7DICT
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 4-DFN-EP (1.2x1.6)
CURRENT - SUPPLY (MAX)	2.3mA (Typ)
CURRENT - OUTPUT (MAX)	2mA

Related Tags

Diodes Incorporated AH1812-FA-7	AH1812-FA-7 Distributor	AH1812-FA-7 Supplier
AH1812-FA-7 Price	AH1812-FA-7 Pictures	AH1812-FA-7 Image
AH1812-FA-7 PDF Datasheet	AH1812-FA-7 Download Datasheet	AH1812-FA-7 Datasheet
AH1812-FA-7 Stock	Buy AH1812-FA-7	Buy Diodes Incorporated AH1812-FA-7
Diodes Incorporated AH1812-FA-7	Diodes Incorporated Supplier	Diodes Incorporated Distributor
Diodes Incorporated AH1812-FA-7	Diodes Inc AH1812-FA-7	Pericom Semiconductor AH1812-FA-7
Zetex Semiconductors (Diodes Incorporated) AH1812-FA-7		

Related Products

 AH1810-W-7 Manufacturers: Diodes Incorporated Description: MAGNETIC SWITCH OMNIPOLAR SC59 In stock: 96248 pcs RFQ	 AH1815-Z-7 Manufacturers: Diodes Incorporated Description: MAGNETIC SWITCH OMNIPOLAR SOT553 In stock: 362475 pcs RFQ
 AH180N-WG-7 Manufacturers: Diodes Incorporated Description: MAGNETIC SWITCH OMNIPOLAR SC59-3 In stock: 615124 pcs RFQ	 AH1815-W-7 Manufacturers: Diodes Incorporated Description: MAGNETIC SWITCH OMNIPOLAR SC59 In stock: 172741 pcs RFQ
 AH180N-ZG-7 Manufacturers: Diodes Incorporated Description: MAGNETIC SWITCH OMNIPOLAR SOT553 In stock: 311723 pcs RFQ	 AH1809-W-7 Manufacturers: Diodes Incorporated Description: MAGNETIC SWITCH OMNIPOLAR SC59 In stock: 327623 pcs RFQ
 AH1809-Z-7 Manufacturers: Diodes Incorporated Description: MAGNETIC SWITCH OMNIPOLAR SOT553 In stock: 319705 pcs RFQ	 AH182-PG-A Manufacturers: Diodes Incorporated Description: MAGNETIC SWITCH UNIPOLAR 3SIP In stock: 203522 pcs RFQ
 AH182-PG-B Manufacturers: Diodes Incorporated Description: MAGNETIC SWITCH UNIPOLAR 3SIP In stock: 64439 pcs RFQ	 AH180N-WSG-7 Manufacturers: Diodes Incorporated Description: MAGNETIC SWITCH OMNIPOLAR TSOT23 In stock: 180630 pcs RFQ
 AH1815-P-B Manufacturers: Diodes Incorporated Description: MAGNETIC SWITCH OMNIPOLAR 3SIP In stock: 133593 pcs RFQ	 AH1815-P-A Manufacturers: Diodes Incorporated Description: MAGNETIC SWITCH OMNIPOLAR 3SIP In stock: 316372 pcs RFQ