



Diodes Incorporated



AH1903-FA-7

Part Number:	AH1903-FA-7
Manufacturer/Brand:	Diodes Incorporated
Product description	MAGNETIC SWITCH OMNIPOLAR 4DFN
Datasheets:	 AH1903-FA-7.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	307901 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of AH1903-FA-7

PART NUMBER	AH1903-FA-7
MANUFACTURER	Diodes Incorporated
DESCRIPTION	MAGNETIC SWITCH OMNIPOLAR 4DFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	307901 pcs
DATA SHEET	 AH1903-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	±4.8mT Trip, ±3.8mT Release; 4.8mT Trip, 0.9mT Release
POLARIZATION	Either, South Pole
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	4-XDFN Exposed Pad
OUTPUT TYPE	Push-Pull
OTHER NAMES	AH1903-FA-7DITR
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Omnipolar, Unipolar Switch
FEATURES	Programmable Function
DETAILED DESCRIPTION	Digital Switch Omnipolar, Unipolar Switch Push-Pull Hall Effect 4-DFN-EP (1.2x1.6)
CURRENT - SUPPLY (MAX)	8μA
CURRENT - OUTPUT (MAX)	3mA

Related Tags

Diodes Incorporated AH1903-FA-7	AH1903-FA-7 Distributor	AH1903-FA-7 Supplier
AH1903-FA-7 Price	AH1903-FA-7 Pictures	AH1903-FA-7 Image
AH1903-FA-7 PDF Datasheet	AH1903-FA-7 Download Datasheet	AH1903-FA-7 Datasheet
AH1903-FA-7 Stock	Buy AH1903-FA-7	Buy Diodes Incorporated AH1903-FA-7
Diodes Incorporated AH1903-FA-7	Diodes Incorporated Supplier	Diodes Incorporated Distributor
Diodes Incorporated AH1903-FA-7	Diodes Inc AH1903-FA-7	Pericom Semiconductor AH1903-FA-7
Zetex Semiconductors (Diodes Incorporated) AH1903-FA-7		

Related Products

 AH1894-FA-7 Manufacturers: Diodes Incorporated Description: MAGNETIC SWITCH OMNIPOLAR 4DFN In stock: 90719 pcs RFQ	 AH1893-FA-7 Manufacturers: Diodes Incorporated Description: MAGNETIC SWITCH OMNIPOLAR 4DFN In stock: 137869 pcs RFQ
 AH1902-FT4-7 Manufacturers: Diodes Incorporated Description: MAGNETIC SWITCH OMNIPOLAR 6DFN In stock: 322761 pcs RFQ	 AH1893-Z-7 Manufacturers: Diodes Incorporated Description: MAGNETIC SWITCH OMNIPOLAR SOT553 In stock: 363256 pcs RFQ
 AH1897-FA-7 Manufacturers: Diodes Incorporated Description: MAGNETIC SWITCH OMNIPOLAR 4DFN In stock: 200828 pcs RFQ	 AH1895-Z-7 Manufacturers: Diodes Incorporated Description: MAGNETIC SWITCH OMNIPOLAR SOT553 In stock: 114684 pcs RFQ
 AH1902-Z-7 Manufacturers: Diodes Incorporated Description: MAGNETIC SWITCH OMNIPOLAR SOT553 In stock: 370490 pcs RFQ	 AH1894-Z-7 Manufacturers: Diodes Incorporated Description: MAGNETIC SWITCH OMNIPOLAR SOT553 In stock: 263590 pcs RFQ
 AH1895-FA-7 Manufacturers: Diodes Incorporated Description: MAGNETIC SWITCH OMNIPOLAR 4DFN In stock: 326842 pcs RFQ	 AH1898-CA4-7 Manufacturers: Diodes Incorporated Description: MAGNETIC SWITCH OMNI UWLB0808-4 In stock: 407869 pcs RFQ
 AH1902-FA-7 Manufacturers: Diodes Incorporated Description: MAGNETIC SWITCH OMNIPOLAR 4DFN In stock: 360137 pcs RFQ	 AH1895-FA-7 Manufacturers: Diodes Incorporated Description: MAGNETIC SWITCH OMNIPOLAR 4DFN In stock: 345385 pcs RFQ