



Diodes Incorporated



Image may be representation. See specifications for product details.

AH9251-P-B

Part Number:	AH9251-P-B
Manufacturer/Brand:	Diodes Incorporated
Product description	MAGNETIC SWITCH OMNIPOLAR TO92S
Datasheets:	 AH9251-P-B.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	146253 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of AH9251-P-B

PART NUMBER	AH9251-P-B
MANUFACTURER	Diodes Incorporated
DESCRIPTION	MAGNETIC SWITCH OMNIPOLAR TO92S
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	146253 pcs
DATA SHEET	 AH9251-P-B.pdf
VOLTAGE - SUPPLY	2.5 V ~ 5.5 V
TEST CONDITION	-40°C ~ 85°C
TECHNOLOGY	Hall Effect
SUPPLIER DEVICE PACKAGE	TO-92S
SERIES	-
SENSING RANGE	±8mT Trip, ±7mT Release
POLARIZATION	Either
PACKAGING	Bulk
PACKAGE / CASE	TO-226-3, TO-92-3 Short Body
OUTPUT TYPE	Digital
OTHER NAMES	AH9251-P-BDI
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	Sleep Mode
DETAILED DESCRIPTION	Digital Switch Omnipolar Switch Digital Hall Effect TO-92S
CURRENT - SUPPLY (MAX)	15μA
CURRENT - OUTPUT (MAX)	2mA

Related Tags

Diodes Incorporated AH9251-P-B	AH9251-P-B Distributor	AH9251-P-B Supplier
AH9251-P-B Price	AH9251-P-B Pictures	AH9251-P-B Image
AH9251-P-B PDF Datasheet	AH9251-P-B Download Datasheet	AH9251-P-B Datasheet
AH9251-P-B Stock	Buy AH9251-P-B	Buy Diodes Incorporated AH9251-P-B
Diodes Incorporated AH9251-P-B	Diodes Incorporated Supplier	Diodes Incorporated Distributor
Diodes Incorporated AH9251-P-B	Diodes Inc AH9251-P-B	Pericom Semiconductor AH9251-P-B
Zetex Semiconductors (Diodes Incorporated) AH9251-P-B		

Related Products

 AH9249Z3-G1 Manufacturers: Diodes Incorporated Description: MAGNETIC SWITCH OMNI TO92 In stock: 6433 pcs RFQ	 AH9251-W-7 Manufacturers: Diodes Incorporated Description: MAGNETIC SWITCH OMNIPOLAR SC59 In stock: 443982 pcs RFQ
 AH9280Z4-G1 Manufacturers: Diodes Incorporated Description: IC MOTOR DRIVER ON/OFF TO-94 In stock: 5672 pcs RFQ	 AH9250-W-7 Manufacturers: Diodes Incorporated Description: MAGNETIC SWITCH OMNIPOLAR SC59 In stock: 450510 pcs RFQ
 AH9480M8TR-G1 Manufacturers: Diodes Incorporated Description: IC BLDC MOTOR DRIVER 8MSOP In stock: 3422 pcs RFQ	 AH9249DNTR-G1 Manufacturers: Diodes Incorporated Description: MAGNETIC SWITCH OMNI DFN In stock: 4419 pcs RFQ
 AH9249NTR-G1 Manufacturers: Diodes Incorporated Description: MAGNETIC SWITCH OMNIPOL SOT23-3 In stock: 3172 pcs RFQ	 AH9250-P-B Manufacturers: Diodes Incorporated Description: MAGNETIC SWITCH OMNIPOLAR TO92S In stock: 136573 pcs RFQ
 AH9282RTR-G1 Manufacturers: Diodes Incorporated Description: IC MOTOR DRIVER PAR SOT89-5 In stock: 134408 pcs RFQ	 AH9281RTR-G1 Manufacturers: Diodes Incorporated Description: IC MOTOR DRIVER PAR SOT89-5 In stock: 340429 pcs RFQ
 AH9248Z3TR-G1 Manufacturers: Diodes Incorporated Description: MAGNETIC SWITCH OMNIPOLAR TO92S In stock: 4000 pcs RFQ	 AH9279Z4-G1 Manufacturers: Diodes Incorporated Description: IC MOTOR DRIVER ON/OFF TO-94 In stock: 6492 pcs RFQ