




Diodes Incorporated

## AH3762Q-P-A

Part Number:	AH3762Q-P-A
Manufacturer/Brand:	Diodes Incorporated
Product description:	MAGNETIC SWITCH LATCH 3SIP
Datasheets:	<a href="#">PDF AH3762Q-P-A.pdf</a>
RoHS Status:	 Lead free / RoHS Compliant
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

[REQUEST FOR QUOTATION](#)

Image may be representation. See specifications for product details.

### Specifications of AH3762Q-P-A

PART NUMBER	AH3762Q-P-A
MANUFACTURER	Diodes Incorporated
DESCRIPTION	MAGNETIC SWITCH LATCH 3SIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	<a href="#">PDF AH3762Q-P-A.pdf</a>
VOLTAGE - SUPPLY	3 V ~ 28 V
TEST CONDITION	-40°C ~ 150°C
TECHNOLOGY	Hall Effect
SUPPLIER DEVICE PACKAGE	3-SIP
SERIES	Automotive, AEC-Q100
SENSING RANGE	4mT Trip, -4mT Release
POLARIZATION	South Pole
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	3-SIP Module
OUTPUT TYPE	Open Drain
OTHER NAMES	AH3762Q-P-ADICT
OPERATING TEMPERATURE	-40°C ~ 150°C (TA)
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	12 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Latch
FEATURES	Temperature Compensated
DETAILED DESCRIPTION	Digital Switch Latch Open Drain Hall Effect 3-SIP
CURRENT - SUPPLY (MAX)	4mA
CURRENT - OUTPUT (MAX)	60mA

### Related Tags

Diodes Incorporated AH3762Q-P-A	AH3762Q-P-A Distributor	AH3762Q-P-A Supplier
AH3762Q-P-A Price	AH3762Q-P-A Pictures	AH3762Q-P-A Image
AH3762Q-P-A PDF Datasheet	AH3762Q-P-A Download Datasheet	AH3762Q-P-A Datasheet
AH3762Q-P-A Stock	Buy AH3762Q-P-A	Buy Diodes Incorporated AH3762Q-P-A
Diodes Incorporated AH3762Q-P-A	Diodes Incorporated Supplier	Diodes Incorporated Distributor
Diodes Incorporated AH3762Q-P-A	Diodes Inc AH3762Q-P-A	Pericom Semiconductor AH3762Q-P-A
Zetex Semiconductors (Diodes Incorporated) AH3762Q-P-A		

### Related Products

 <p><b>AH3763Q-SA-7</b> Manufacturers: Diodes Incorporated Description: MAGNETIC SWITCH LATCH SOT23-3 In stock: Out stock <a href="#">RFQ</a></p>	 <p><b>AH3762Q-W-7</b> Manufacturers: Diodes Incorporated Description: MAGNETIC SWITCH LATCH SC59 In stock: Out stock <a href="#">RFQ</a></p>
 <p><b>AH3763Q-P-B</b> Manufacturers: Diodes Incorporated Description: MAGNETIC SWITCH LATCH 3SIP In stock: 888 pcs <a href="#">RFQ</a></p>	 <p><b>AH3762Q-SA-7</b> Manufacturers: Diodes Incorporated Description: MAGNETIC SWITCH LATCH SOT23-3 In stock: Out stock <a href="#">RFQ</a></p>
 <p><b>AH3761-PG-A</b> Manufacturers: Diodes Incorporated Description: MAGNETIC SWITCH LATCH 3SIP In stock: Out stock <a href="#">RFQ</a></p>	 <p><b>AH3761-PG-B</b> Manufacturers: Diodes Incorporated Description: MAGNETIC SWITCH LATCH 3SIP In stock: Out stock <a href="#">RFQ</a></p>
 <p><b>AH376-SA-7</b> Manufacturers: Diodes Incorporated Description: IC HALL LATCH SWITCH SOT23 In stock: Out stock <a href="#">RFQ</a></p>	 <p><b>AH3762Q-P-B</b> Manufacturers: Diodes Incorporated Description: MAGNETIC SWITCH LATCH 3SIP In stock: 993 pcs <a href="#">RFQ</a></p>
 <p><b>AH376-P-A</b> Manufacturers: Diodes Incorporated Description: IC HALL LATCH SWITCH SIP-3 In stock: Out stock <a href="#">RFQ</a></p>	 <p><b>AH3761-WG-7</b> Manufacturers: Diodes Incorporated Description: MAGNETIC SWITCH LATCH SC59-3 In stock: Out stock <a href="#">RFQ</a></p>
 <p><b>AH3763Q-P-A</b> Manufacturers: Diodes Incorporated Description: MAGNETIC SWITCH LATCH 3SIP In stock: Out stock <a href="#">RFQ</a></p>	 <p><b>AH376-P-B</b> Manufacturers: Diodes Incorporated Description: IC HALL LATCH SWITCH SIP-3 In stock: Out stock <a href="#">RFQ</a></p>