

**Diodes Incorporated**

Image may be representation. See specifications for product details.

# AH3766Q-P-A

Part Number:

AH3766Q-P-A

Manufacturer/Brand:

Diodes Incorporated

## Product description

MAGNETIC SWITCH LATCH 3SIP

Datasheets:

 AH3766Q-P-A.pdf

RoHS Status

 Lead free / RoHS Compliant

Ship From


Hong Kong

Shipment Way

DHL/Fedex/TNT/UPS/EMS

## REQUEST FOR QUOTATION

## Specifications of AH3766Q-P-A

PART NUMBER	AH3766Q-P-A
MANUFACTURER	Diodes Incorporated
DESCRIPTION	MAGNETIC SWITCH LATCH 3SIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 <a href="#">AH3766Q-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	14mT Trip, -14mT Release
POLARIZATION	South Pole
PACKAGING	Tape & Box (TB)
PACKAGE / CASE	3-SIP Module
OUTPUT TYPE	Open Drain
OTHER NAMES	AH3766Q-P-ADI
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 AH3766Q-P-A	AH3766Q-P-A Distributor	AH3766Q-P-A Supplier
AH3766Q-P-A Price	AH3766Q-P-A Pictures	AH3766Q-P-A Image
AH3766Q-P-A PDF Datasheet	AH3766Q-P-A Download Datasheet	AH3766Q-P-A Datasheet
AH3766Q-P-A Stock	Buy AH3766Q-P-A	Buy Diodes Incorporated AH3766Q-P-A
Diodes Incorporated AH3766Q-P-A	Diodes Incorporated Supplier	Diodes Incorporated Distributor
Diodes Incorporated AH3766Q-P-A	Diodes Inc AH3766Q-P-A	Pericom Semiconductor AH3766Q-P-A
Zetex Semiconductors (Diodes Incorporated) AH3766Q-P-A		

## Related Products

	<b>AH3767Q-SA-7</b> Manufacturers: Diodes Incorporated Description: MAGNETIC SWITCH LATCH SOT23-3 In stock: Out stock <a href="#">RFQ</a>		<b>AH3766Q-P-B</b> Manufacturers: Diodes Incorporated Description: MAGNETIC SWITCH LATCH 3SIP In stock: 830 pcs <a href="#">RFQ</a>
	<b>AH3764Q-SA-7</b> Manufacturers: Diodes Incorporated Description: MAGNETIC SWITCH LATCH SOT23-3 In stock: Out stock <a href="#">RFQ</a>		<b>AH3768Q-P-A</b> Manufacturers: Diodes Incorporated Description: MAGNETIC SWITCH LATCH 3SIP In stock: Out stock <a href="#">RFQ</a>
	<b>AH3764Q-W-7</b> Manufacturers: Diodes Incorporated Description: MAGNETIC SWITCH LATCH SC59 In stock: Out stock <a href="#">RFQ</a>		<b>AH3765Q-W-7</b> Manufacturers: Diodes Incorporated Description: MAGNETIC SWITCH LATCH SC59 In stock: Out stock <a href="#">RFQ</a>
	<b>AH3766Q-SA-7</b> Manufacturers: Diodes Incorporated Description: MAGNETIC SWITCH LATCH SOT23 In stock: Out stock <a href="#">RFQ</a>		<b>AH3765Q-P-B</b> Manufacturers: Diodes Incorporated Description: MAGNETIC SWITCH LATCH 3SIP In stock: 264 pcs <a href="#">RFQ</a>
	<b>AH3765Q-SA-7</b> Manufacturers: Diodes Incorporated Description: MAGNETIC SWITCH LATCH SOT23 In stock: Out stock <a href="#">RFQ</a>		<b>AH3767Q-P-A</b> Manufacturers: Diodes Incorporated Description: MAGNETIC SWITCH LATCH 3SIP In stock: Out stock <a href="#">RFQ</a>
	<b>AH3767Q-P-B</b> Manufacturers: Diodes Incorporated Description: MAGNETIC SWITCH LATCH 3SIP In stock: 968 pcs <a href="#">RFQ</a>		<b>AH3765Q-P-A</b> Manufacturers: Diodes Incorporated Description: MAGNETIC SWITCH LATCH 3SIP In stock: Out stock <a href="#">RFQ</a>