



Diodes Incorporated




Image may be representation. See specifications for product details.

AH3765Q-P-A

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| Part Number: | AH3765Q-P-A |
| Manufacturer/Brand: | Diodes Incorporated |
| Product description | MAGNETIC SWITCH LATCH 3SIP |
| Datasheets: |  AH3765Q-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 AH3765Q-P-A

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|----------------------------------|---|
| PART NUMBER | AH3765Q-P-A |
| MANUFACTURER | Diodes Incorporated |
| DESCRIPTION | MAGNETIC SWITCH LATCH 3SIP |
| LEAD FREE STATUS / ROHS STATUS | Lead free / RoHS Compliant |
| DATA SHEET |  AH3765Q-P-A.pdf |
| 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 | 9mT Trip, -9mT Release |
| POLARIZATION | South Pole |
| PACKAGING | Tape & Box (TB) |
| PACKAGE / CASE | 3-SIP Module |
| OUTPUT TYPE | Open Drain |
| OTHER NAMES | AH3765Q-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

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| Diodes Incorporated AH3765Q-P-A | AH3765Q-P-A Distributor | AH3765Q-P-A Supplier |
| AH3765Q-P-A Price | AH3765Q-P-A Pictures | AH3765Q-P-A Image |
| AH3765Q-P-A PDF Datasheet | AH3765Q-P-A Download Datasheet | AH3765Q-P-A Datasheet |
| AH3765Q-P-A Stock | Buy AH3765Q-P-A | Buy Diodes Incorporated AH3765Q-P-A |
| Diodes Incorporated AH3765Q-P-A | Diodes Incorporated Supplier | Diodes Incorporated Distributor |
| Diodes Incorporated AH3765Q-P-A | Diodes Inc AH3765Q-P-A | Pericom Semiconductor AH3765Q-P-A |
| Zetex Semiconductors (Diodes Incorporated) AH3765Q-P-A | | |

Related Products

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| <div></div> <div>AH3766Q-P-A Manufacturers: Diodes Incorporated Description: MAGNETIC SWITCH LATCH 3SIP In stock: Out stock <div>RFQ</div></div> | <div></div> <div>AH3766Q-SA-7 Manufacturers: Diodes Incorporated Description: MAGNETIC SWITCH LATCH SOT23 In stock: Out stock <div>RFQ</div></div> |
| <div></div> <div>AH3764Q-P-B Manufacturers: Diodes Incorporated Description: MAGNETIC SWITCH LATCH 3SIP In stock: 596 pcs <div>RFQ</div></div> | <div></div> <div>AH3764Q-SA-7 Manufacturers: Diodes Incorporated Description: MAGNETIC SWITCH LATCH SOT23-3 In stock: Out stock <div>RFQ</div></div> |
| <div></div> <div>AH3765Q-SA-7 Manufacturers: Diodes Incorporated Description: MAGNETIC SWITCH LATCH SOT23 In stock: Out stock <div>RFQ</div></div> | <div></div> <div>AH3764Q-W-7 Manufacturers: Diodes Incorporated Description: MAGNETIC SWITCH LATCH SC59 In stock: Out stock <div>RFQ</div></div> |
| <div></div> <div>AH3763Q-SA-7 Manufacturers: Diodes Incorporated Description: MAGNETIC SWITCH LATCH SOT23-3 In stock: Out stock <div>RFQ</div></div> | <div></div> <div>AH3765Q-P-B Manufacturers: Diodes Incorporated Description: MAGNETIC SWITCH LATCH 3SIP In stock: 264 pcs <div>RFQ</div></div> |
| <div></div> <div>AH3763Q-W-7 Manufacturers: Diodes Incorporated Description: MAGNETIC SWITCH LATCH SC59 In stock: Out stock <div>RFQ</div></div> | <div></div> <div>AH3766Q-P-B Manufacturers: Diodes Incorporated Description: MAGNETIC SWITCH LATCH 3SIP In stock: 830 pcs <div>RFQ</div></div> |
| <div></div> <div>AH3764Q-P-A Manufacturers: Diodes Incorporated Description: MAGNETIC SWITCH LATCH 3SIP In stock: Out stock <div>RFQ</div></div> | <div></div> <div>AH3765Q-W-7 Manufacturers: Diodes Incorporated Description: MAGNETIC SWITCH LATCH SC59 In stock: Out stock <div>RFQ</div></div> |