



Asahi Kasei Microdevices / AKM

Semiconductor



AK8776

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | AK8776                                                                                                       |
| Manufacturer/Brand: | Asahi Kasei Microdevices / AKM Semiconductor                                                                 |
| Product description | MAGNETIC SWITCH LATCH 4SOP                                                                                   |
| Datasheets:         |  <a href="#">AK8776.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 47143 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

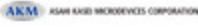
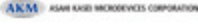
Specifications of AK8776

|                                  |                                                                                                                |
|----------------------------------|----------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | AK8776                                                                                                         |
| MANUFACTURER                     | Asahi Kasei Microdevices / AKM Semiconductor                                                                   |
| DESCRIPTION                      | MAGNETIC SWITCH LATCH 4SOP                                                                                     |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                     |
| QUANTITY AVAILABLE               | 47143 pcs                                                                                                      |
| DATA SHEET                       |  <a href="#">AK8776.pdf</a> |
| VOLTAGE - SUPPLY                 | 1.6 V ~ 5.5 V                                                                                                  |
| TEST CONDITION                   | 25°C                                                                                                           |
| TECHNOLOGY                       | Hall Effect                                                                                                    |
| SUPPLIER DEVICE PACKAGE          | 4-SOP                                                                                                          |
| SERIES                           | -                                                                                                              |
| SENSING RANGE                    | 4mT Trip, -4mT Release                                                                                         |
| POLARIZATION                     | South Pole                                                                                                     |
| PACKAGING                        | Cut Tape (CT)                                                                                                  |
| PACKAGE / CASE                   | 4-SMD Module                                                                                                   |
| OUTPUT TYPE                      | Push-Pull                                                                                                      |
| OTHER NAMES                      | 974-1071-1                                                                                                     |
| OPERATING TEMPERATURE            | -30°C ~ 85°C (TA)                                                                                              |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                  |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                     |
| FUNCTION                         | Latch                                                                                                          |
| FEATURES                         | -                                                                                                              |
| DETAILED DESCRIPTION             | Digital Switch Latch Push-Pull Hall Effect 4-SOP                                                               |
| CURRENT - SUPPLY (MAX)           | 210μA                                                                                                          |
| CURRENT - OUTPUT (MAX)           | 500μA                                                                                                          |

Related Tags

|                                                     |                                                       |                                                          |
|-----------------------------------------------------|-------------------------------------------------------|----------------------------------------------------------|
| Asahi Kasei Microdevices / AKM Semiconductor AK8776 | AK8776 Distributor                                    | AK8776 Supplier                                          |
| AK8776 Price                                        | AK8776 Pictures                                       | AK8776 Image                                             |
| AK8776 PDF Datasheet                                | AK8776 Download Datasheet                             | AK8776 Datasheet                                         |
| AK8776 Stock                                        | Buy AK8776                                            | Buy Asahi Kasei Microdevices / AKM Semiconductor AK8776  |
| Asahi Kasei Microdevices / AKM Semiconductor AK8776 | Asahi Kasei Microdevices / AKM Semiconductor Supplier | Asahi Kasei Microdevices / AKM Semiconductor Distributor |
| Asahi Kasei Microdevices / AKM Semiconductor AK8776 | AKM Semiconductor Inc. AK8776                         | AKM Semiconductor, Inc. AK8776                           |

Related Products

|                                                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                                       |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>AK8771</b><br/>Manufacturers: Asahi Kasei Microdevices / AKM Semiconductor<br/>Description: MAGNETIC SWITCH LATCH 4DFN<br/>In stock: 247253 pcs<br/><div>RFQ</div></div>      | <div></div> <div><b>AK8411VT</b><br/>Manufacturers: Asahi Kasei Microdevices / AKM Semiconductor<br/>Description: IC ADC 16BIT 5MSPS 1CH 16TSSOP<br/>In stock: 4886 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>AK8788A</b><br/>Manufacturers: Asahi Kasei Microdevices / AKM Semiconductor<br/>Description: MAGNETIC SWITCH OMNIPOLAR 4DFN<br/>In stock: 271872 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>AK8778B</b><br/>Manufacturers: Asahi Kasei Microdevices / AKM Semiconductor<br/>Description: MAGNETIC SWITCH LATCH DUAL 6SOP<br/>In stock: 127032 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>AK8453VN</b><br/>Manufacturers: Asahi Kasei Microdevices / AKM Semiconductor<br/>Description: INTEGRATED CIRCUIT<br/>In stock: 3275 pcs<br/><div>RFQ</div></div>              | <div></div> <div><b>AK8777B</b><br/>Manufacturers: Asahi Kasei Microdevices / AKM Semiconductor<br/>Description: MAGNETIC SWITCH LATCH DUAL 6SOP<br/>In stock: 135468 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>AK8817VQ</b><br/>Manufacturers: Asahi Kasei Microdevices / AKM Semiconductor<br/>Description: IC VIDEO ENCODER 48LQFP<br/>In stock: 22776 pcs<br/><div>RFQ</div></div>        | <div></div> <div><b>AK8783</b><br/>Manufacturers: Asahi Kasei Microdevices / AKM Semiconductor<br/>Description: MAGNETIC SWITCH OMNIPOLAR 4WLCSP<br/>In stock: 5623 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>AK8789</b><br/>Manufacturers: Asahi Kasei Microdevices / AKM Semiconductor<br/>Description: MAGNETIC SWITCH OMNIPOLAR 4SON<br/>In stock: 61861 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>AK8772</b><br/>Manufacturers: Asahi Kasei Microdevices / AKM Semiconductor<br/>Description: MAGNETIC SWITCH LATCH 4DFN<br/>In stock: 226568 pcs<br/><div>RFQ</div></div>       |
| <div></div> <div><b>AK8453AVN</b><br/>Manufacturers: Asahi Kasei Microdevices / AKM Semiconductor<br/>Description: IC CODEC AUDIO<br/>In stock: 6146 pcs<br/><div>RFQ</div></div>                 | <div></div> <div><b>AK8775</b><br/>Manufacturers: Asahi Kasei Microdevices / AKM Semiconductor<br/>Description: MAGNETIC SWITCH LATCH 4SOP<br/>In stock: 129159 pcs<br/><div>RFQ</div></div>       |