

AKM

Asahi Kasei Microdevices / AKM

Semiconductor

AKM

ASAH KASEI MICRODEVICES CORPORATION

AK8783

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | AK8783                                                                                                       |
| Manufacturer/Brand: | Asahi Kasei Microdevices / AKM Semiconductor                                                                 |
| Product description | MAGNETIC SWITCH OMNIPOLAR 4WLCSP                                                                             |
| Datasheets:         |  <a href="#">AK8783.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 5623 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of AK8783

|                                  |                                                                                                                |
|----------------------------------|----------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | AK8783                                                                                                         |
| MANUFACTURER                     | Asahi Kasei Microdevices / AKM Semiconductor                                                                   |
| DESCRIPTION                      | MAGNETIC SWITCH OMNIPOLAR 4WLCSP                                                                               |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                     |
| QUANTITY AVAILABLE               | 5623 pcs                                                                                                       |
| DATA SHEET                       |  <a href="#">AK8783.pdf</a> |
| VOLTAGE - SUPPLY                 | 1.7 V ~ 3.6 V                                                                                                  |
| TEST CONDITION                   | -                                                                                                              |
| TECHNOLOGY                       | Hall Effect                                                                                                    |
| SUPPLIER DEVICE PACKAGE          | 4-WLCSP                                                                                                        |
| SERIES                           | -                                                                                                              |
| SENSING RANGE                    | ±2.6mT Trip, ±1.6mT Release                                                                                    |
| POLARIZATION                     | Either                                                                                                         |
| PACKAGING                        | Bulk                                                                                                           |
| PACKAGE / CASE                   | 4-XDFDN Exposed Pad                                                                                            |
| OUTPUT TYPE                      | Push-Pull                                                                                                      |
| OPERATING TEMPERATURE            | -30°C ~ 85°C (TA)                                                                                              |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                  |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                     |
| FUNCTION                         | Omnipolar Switch                                                                                               |
| FEATURES                         | Programmable Trip Point                                                                                        |
| DETAILED DESCRIPTION             | Digital Switch Omnipolar Switch Push-Pull Hall Effect 4-WLCSP                                                  |
| CURRENT - SUPPLY (MAX)           | 5µA                                                                                                            |
| CURRENT - OUTPUT (MAX)           | -                                                                                                              |

Related Tags

|                                                     |                                                       |                                                          |
|-----------------------------------------------------|-------------------------------------------------------|----------------------------------------------------------|
| Asahi Kasei Microdevices / AKM Semiconductor AK8783 | AK8783 Distributor                                    | AK8783 Supplier                                          |
| AK8783 Price                                        | AK8783 Pictures                                       | AK8783 Image                                             |
| AK8783 PDF Datasheet                                | AK8783 Download Datasheet                             | AK8783 Datasheet                                         |
| AK8783 Stock                                        | Buy AK8783                                            | Buy Asahi Kasei Microdevices / AKM Semiconductor AK8783  |
| Asahi Kasei Microdevices / AKM Semiconductor AK8783 | Asahi Kasei Microdevices / AKM Semiconductor Supplier | Asahi Kasei Microdevices / AKM Semiconductor Distributor |
| Asahi Kasei Microdevices / AKM Semiconductor AK8783 | AKM Semiconductor Inc. AK8783                         | AKM Semiconductor, Inc. AK8783                           |

Related Products

|                                                                                                                                                                                                                                                                                          |                                                                                                                                                                                                                                                                                                    |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div>AKM</div> <div>AK8858VQ</div> <div>Manufacturers: Asahi Kasei Microdevices / AKM Semiconductor</div> <div>Description: IC VIDEO DECODER 80LQFP</div> <div>In stock: 15037 pcs</div> <div>RFQ</div> | <div>AKM</div> <div>AK8777B</div> <div>Manufacturers: Asahi Kasei Microdevices / AKM Semiconductor</div> <div>Description: MAGNETIC SWITCH LATCH DUAL 6SOP</div> <div>In stock: 135468 pcs</div> <div>RFQ</div> |
| <div>AKM</div> <div>AK8859VN</div> <div>Manufacturers: Asahi Kasei Microdevices / AKM Semiconductor</div> <div>Description: IC VIDEO DECODER 32QFN</div> <div>In stock: 23148 pcs</div> <div>RFQ</div>  | <div></div> <div>AK8789</div> <div>Manufacturers: Asahi Kasei Microdevices / AKM Semiconductor</div> <div>Description: MAGNETIC SWITCH OMNIPOLAR 4SON</div> <div>In stock: 61861 pcs</div> <div>RFQ</div>       |
| <div></div> <div>AK8775</div> <div>Manufacturers: Asahi Kasei Microdevices / AKM Semiconductor</div> <div>Description: MAGNETIC SWITCH LATCH 4SOP</div> <div>In stock: 129159 pcs</div> <div>RFQ</div> | <div></div> <div>AK8788A</div> <div>Manufacturers: Asahi Kasei Microdevices / AKM Semiconductor</div> <div>Description: MAGNETIC SWITCH OMNIPOLAR 4DFN</div> <div>In stock: 271872 pcs</div> <div>RFQ</div>     |
| <div></div> <div>AK8826VN</div> <div>Manufacturers: Asahi Kasei Microdevices / AKM Semiconductor</div> <div>Description: IC VIDEO ENCODER 48QFN</div> <div>In stock: 21911 pcs</div> <div>RFQ</div>    | <div>AKM</div> <div>AK8778B</div> <div>Manufacturers: Asahi Kasei Microdevices / AKM Semiconductor</div> <div>Description: MAGNETIC SWITCH LATCH DUAL 6SOP</div> <div>In stock: 127032 pcs</div> <div>RFQ</div> |
| <div></div> <div>AK8776</div> <div>Manufacturers: Asahi Kasei Microdevices / AKM Semiconductor</div> <div>Description: MAGNETIC SWITCH LATCH 4SOP</div> <div>In stock: 47143 pcs</div> <div>RFQ</div>  | <div></div> <div>AK8771</div> <div>Manufacturers: Asahi Kasei Microdevices / AKM Semiconductor</div> <div>Description: MAGNETIC SWITCH LATCH 4DFN</div> <div>In stock: 247253 pcs</div> <div>RFQ</div>          |
| <div></div> <div>AK8817VQ</div> <div>Manufacturers: Asahi Kasei Microdevices / AKM Semiconductor</div> <div>Description: IC VIDEO ENCODER 48LQFP</div> <div>In stock: 22776 pcs</div> <div>RFQ</div>   | <div></div> <div>AK8772</div> <div>Manufacturers: Asahi Kasei Microdevices / AKM Semiconductor</div> <div>Description: MAGNETIC SWITCH LATCH 4DFN</div> <div>In stock: 226568 pcs</div> <div>RFQ</div>          |