

AKM ASAHI KASEI MICRODEVICES CORPORATION

Asahi Kasei Microdevices / AKM

Semiconductor

AKM ASAHI KASEI MICRODEVICES CORPORATION

AK5371VQ

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | AK5371VQ                                                                                                     |
| Manufacturer/Brand: | Asahi Kasei Microdevices / AKM Semiconductor                                                                 |
| Product description | IC ADC 16BIT 48KSPS 48LQFP                                                                                   |
| Datasheets:         |  AK5371VQ.pdf               |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 3454 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

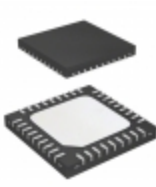
Specifications of AK5371VQ

|                                  |                                                                                                  |
|----------------------------------|--------------------------------------------------------------------------------------------------|
| PART NUMBER                      | AK5371VQ                                                                                         |
| MANUFACTURER                     | Asahi Kasei Microdevices / AKM Semiconductor                                                     |
| DESCRIPTION                      | IC ADC 16BIT 48KSPS 48LQFP                                                                       |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                       |
| QUANTITY AVAILABLE               | 3454 pcs                                                                                         |
| DATA SHEET                       |  AK5371VQ.pdf |
| VOLTAGE SUPPLY SOURCE            | Analog and Digital                                                                               |
| VOLTAGE - SUPPLY                 | 3 V ~ 3.6 V                                                                                      |
| TYPE                             | ADC, Audio                                                                                       |
| SUPPLIER DEVICE PACKAGE          | 48-LQFP                                                                                          |
| SERIES                           | -                                                                                                |
| SAMPLING RATE (PER SECOND)       | 8k ~ 48k                                                                                         |
| RESOLUTION (BITS)                | 16 b                                                                                             |
| PACKAGING                        | Tray                                                                                             |
| PACKAGE / CASE                   | 48-LQFP                                                                                          |
| OPERATING TEMPERATURE            | 0°C ~ 70°C                                                                                       |
| NUMBER OF CHANNELS               | 2                                                                                                |
| MOUNTING TYPE                    | Surface Mount                                                                                    |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                    |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                       |
| DETAILED DESCRIPTION             | ADC, Audio 16 bit 8k ~ 48k USB 48-LQFP                                                           |
| DATA INTERFACE                   | USB                                                                                              |

Related Tags

|                                                       |                                                       |                                                           |
|-------------------------------------------------------|-------------------------------------------------------|-----------------------------------------------------------|
| Asahi Kasei Microdevices / AKM Semiconductor AK5371VQ | AK5371VQ Distributor                                  | AK5371VQ Supplier                                         |
| AK5371VQ Price                                        | AK5371VQ Pictures                                     | AK5371VQ Image                                            |
| AK5371VQ PDF Datasheet                                | AK5371VQ Download Datasheet                           | AK5371VQ Datasheet                                        |
| AK5371VQ Stock                                        | Buy AK5371VQ                                          | Buy Asahi Kasei Microdevices / AKM Semiconductor AK5371VQ |
| Asahi Kasei Microdevices / AKM Semiconductor AK5371VQ | Asahi Kasei Microdevices / AKM Semiconductor Supplier | Asahi Kasei Microdevices / AKM Semiconductor Distributor  |
| Asahi Kasei Microdevices / AKM Semiconductor AK5371VQ | AKM Semiconductor Inc. AK5371VQ                       | AKM Semiconductor, Inc. AK5371VQ                          |

Related Products

|                                                                                                                                                                                                                                                                                                                           |                                                                                                                                                                                                                                                                                                                          |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div>AKM ASAHI KASEI MICRODEVICES CORPORATION</div> <div><b>AK5367AEF</b><br/>Manufacturers: Asahi Kasei Microdevices / AKM Semiconductor<br/>Description: IC ADC 24BIT 96KHZ 0V BIAS 30VSO<br/>In stock: 5378 pcs</div> <div>RFQ</div>  | <div>AKM ASAHI KASEI MICRODEVICES CORPORATION</div> <div><b>AK5371AVQ</b><br/>Manufacturers: Asahi Kasei Microdevices / AKM Semiconductor<br/>Description: IC ADC STER W/USB 16BIT 48LQFP<br/>In stock: 4293 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>AK5385BVF</b><br/>Manufacturers: Asahi Kasei Microdevices / AKM Semiconductor<br/>Description: IC ADC AUDIO STER 24BIT 28VSOP<br/>In stock: 28553 pcs</div> <div>RFQ</div>                                          | <div></div> <div><b>AK5374EN</b><br/>Manufacturers: Asahi Kasei Microdevices / AKM Semiconductor<br/>Description: DATA ACQ A/D (ADC) CONVERTER<br/>In stock: 41793 pcs</div> <div>RFQ</div>                                           |
| <div>AKM ASAHI KASEI MICRODEVICES CORPORATION</div> <div><b>AK5373EQ</b><br/>Manufacturers: Asahi Kasei Microdevices / AKM Semiconductor<br/>Description: INTEGRATED CIRCUIT<br/>In stock: 2881 pcs</div> <div>RFQ</div>                 | <div>AKM ASAHI KASEI MICRODEVICES CORPORATION</div> <div><b>AK5371A</b><br/>Manufacturers: Asahi Kasei Microdevices / AKM Semiconductor<br/>Description: IC ADC 16BIT 48KSPS 48LQFP<br/>In stock: 5907 pcs</div> <div>RFQ</div>       |
| <div>AKM ASAHI KASEI MICRODEVICES CORPORATION</div> <div><b>AK5381ET</b><br/>Manufacturers: Asahi Kasei Microdevices / AKM Semiconductor<br/>Description: IC ADC AUDIO STER 24BIT 16TSSOP<br/>In stock: 83389 pcs</div> <div>RFQ</div>   | <div>AKM ASAHI KASEI MICRODEVICES CORPORATION</div> <div><b>AK5366VR</b><br/>Manufacturers: Asahi Kasei Microdevices / AKM Semiconductor<br/>Description: INTEGRATED CIRCUIT<br/>In stock: 6008 pcs</div> <div>RFQ</div>              |
| <div>AKM ASAHI KASEI MICRODEVICES CORPORATION</div> <div><b>AK5358BET</b><br/>Manufacturers: Asahi Kasei Microdevices / AKM Semiconductor<br/>Description: IC ADC AUDIO STER 24BIT 16TSSOP<br/>In stock: 208268 pcs</div> <div>RFQ</div> | <div></div> <div><b>AK5384VF</b><br/>Manufacturers: Asahi Kasei Microdevices / AKM Semiconductor<br/>Description: IC ADC AUDIO STER 24BIT 28VSOP<br/>In stock: 23657 pcs</div> <div>RFQ</div>                                         |
| <div>AKM ASAHI KASEI MICRODEVICES CORPORATION</div> <div><b>AK5380VT</b><br/>Manufacturers: Asahi Kasei Microdevices / AKM Semiconductor<br/>Description: IC ADC 24BIT SGL ENDED 16TSSOP<br/>In stock: 6273 pcs</div> <div>RFQ</div>     | <div>AKM ASAHI KASEI MICRODEVICES CORPORATION</div> <div><b>AK5359ET</b><br/>Manufacturers: Asahi Kasei Microdevices / AKM Semiconductor<br/>Description: IC ADC 24BIT 192KHZ 16TSSOP<br/>In stock: 3954 pcs</div> <div>RFQ</div>     |