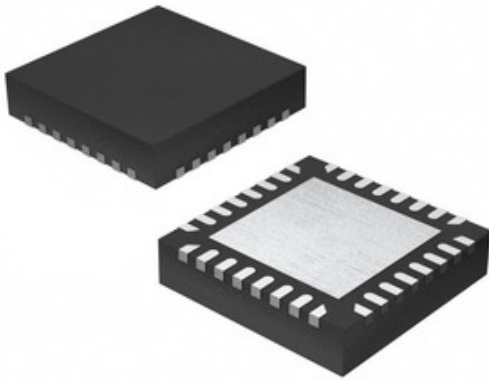




Asahi Kasei Microdevices / AKM

Semiconductor



AK4954AEN

|                     |                                                                                                                 |
|---------------------|-----------------------------------------------------------------------------------------------------------------|
| Part Number:        | AK4954AEN                                                                                                       |
| Manufacturer/Brand: | Asahi Kasei Microdevices / AKM Semiconductor                                                                    |
| Product description | IC STEREO CODEC 32BIT 32QFN                                                                                     |
| Datasheets:         |  <a href="#">AK4954AEN.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant    |
| Ship From           | Hong Kong                                                                                                       |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                           |

REQUEST FOR QUOTATION

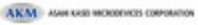
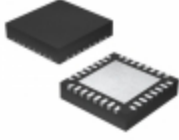
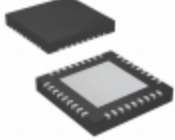
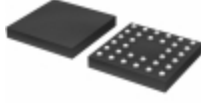
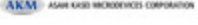
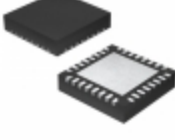
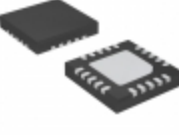
Specifications of AK4954AEN

|                                     |                                                                                                                   |
|-------------------------------------|-------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                         | AK4954AEN                                                                                                         |
| MANUFACTURER                        | Asahi Kasei Microdevices / AKM Semiconductor                                                                      |
| DESCRIPTION                         | IC STEREO CODEC 32BIT 32QFN                                                                                       |
| LEAD FREE STATUS / ROHS STATUS      | Lead free / RoHS Compliant                                                                                        |
| DATA SHEET                          |  <a href="#">AK4954AEN.pdf</a> |
| VOLTAGE - SUPPLY, DIGITAL           | 1.6 V ~ 1.98 V                                                                                                    |
| VOLTAGE - SUPPLY, ANALOG            | 2.5 V ~ 3.5 V                                                                                                     |
| TYPE                                | Stereo Audio                                                                                                      |
| SUPPLIER DEVICE PACKAGE             | 32-QFN (4x4)                                                                                                      |
| SIGMA DELTA                         | No                                                                                                                |
| SERIES                              | -                                                                                                                 |
| S/N RATIO, ADCS / DACS (DB) TYP     | -                                                                                                                 |
| RESOLUTION (BITS)                   | 32 b                                                                                                              |
| PACKAGING                           | Tape & Reel (TR)                                                                                                  |
| PACKAGE / CASE                      | 32-WFQFN Exposed Pad                                                                                              |
| OTHER NAMES                         | 974-1065-2<br>AK4954AEN-L                                                                                         |
| OPERATING TEMPERATURE               | -30°C ~ 85°C                                                                                                      |
| NUMBER OF ADCS / DACS               | 1 / 1                                                                                                             |
| MOUNTING TYPE                       | Surface Mount                                                                                                     |
| MOISTURE SENSITIVITY LEVEL (MSL)    | 2 (1 Year)                                                                                                        |
| MANUFACTURER STANDARD LEAD TIME     | 14 Weeks                                                                                                          |
| LEAD FREE STATUS / ROHS STATUS      | Lead free / RoHS Compliant                                                                                        |
| DYNAMIC RANGE, ADCS / DACS (DB) TYP | -                                                                                                                 |
| DETAILED DESCRIPTION                | Stereo Audio Interface 32 b Serial 32-QFN (4x4)                                                                   |
| DATA INTERFACE                      | Serial                                                                                                            |

Related Tags

|                                                           |                                                       |                                                               |
|-----------------------------------------------------------|-------------------------------------------------------|---------------------------------------------------------------|
| Asahi Kasei Microdevices / AKM Semiconductor<br>AK4954AEN | AK4954AEN Distributor                                 | AK4954AEN Supplier                                            |
| AK4954AEN Price                                           | AK4954AEN Pictures                                    | AK4954AEN Image                                               |
| AK4954AEN PDF Datasheet                                   | AK4954AEN Download Datasheet                          | AK4954AEN Datasheet                                           |
| AK4954AEN Stock                                           | Buy AK4954AEN                                         | Buy Asahi Kasei Microdevices / AKM Semiconductor<br>AK4954AEN |
| Asahi Kasei Microdevices / AKM Semiconductor<br>AK4954AEN | Asahi Kasei Microdevices / AKM Semiconductor Supplier | Asahi Kasei Microdevices / AKM Semiconductor Distributor      |
| Asahi Kasei Microdevices / AKM Semiconductor<br>AK4954AEN | AKM Semiconductor Inc. AK4954AEN                      | AKM Semiconductor, Inc. AK4954AEN                             |

Related Products

|                                                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                                    |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>AK4683EQ</b><br/>Manufacturers: Asahi Kasei Microdevices / AKM Semiconductor<br/>Description: IC ASYNC AUD CODEC 24BIT 64LQFP<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>AK4628AVQ</b><br/>Manufacturers: Asahi Kasei Microdevices / AKM Semiconductor<br/>Description: IC CODEC AUDIO 44LQFP<br/>In stock: Out stock<br/><div>RFQ</div></div>       |
| <div></div> <div><b>AK4951EN</b><br/>Manufacturers: Asahi Kasei Microdevices / AKM Semiconductor<br/>Description: IC STEREO CODEC 24BIT 32QFN<br/>In stock: Out stock<br/><div>RFQ</div></div>     | <div></div> <div><b>AK4953AEN</b><br/>Manufacturers: Asahi Kasei Microdevices / AKM Semiconductor<br/>Description: IC STEREO CODEC 24BIT 36QFN<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>AK4647VQ</b><br/>Manufacturers: Asahi Kasei Microdevices / AKM Semiconductor<br/>Description: INTEGRATED CIRCUIT<br/>In stock: Out stock<br/><div>RFQ</div></div>              | <div></div> <div><b>AK4649VN</b><br/>Manufacturers: Asahi Kasei Microdevices / AKM Semiconductor<br/>Description: IC CODEC AUDIO 32QFN<br/>In stock: Out stock<br/><div>RFQ</div></div>         |
| <div></div> <div><b>AK4958EG</b><br/>Manufacturers: Asahi Kasei Microdevices / AKM Semiconductor<br/>Description: IC STEREO CODEC 24BIT 32BGA<br/>In stock: Out stock<br/><div>RFQ</div></div>     | <div></div> <div><b>AK4753EN</b><br/>Manufacturers: Asahi Kasei Microdevices / AKM Semiconductor<br/>Description: INTEGRATED CIRCUIT<br/>In stock: Out stock<br/><div>RFQ</div></div>           |
| <div></div> <div><b>AK4621EF</b><br/>Manufacturers: Asahi Kasei Microdevices / AKM Semiconductor<br/>Description: IC AUDIO CODEC 24BIT 30VSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>     | <div></div> <div><b>AK4951AEN</b><br/>Manufacturers: Asahi Kasei Microdevices / AKM Semiconductor<br/>Description: IC STEREO CODEC 24B 32QFN<br/>In stock: Out stock<br/><div>RFQ</div></div>   |
| <div></div> <div><b>AK4637EN</b><br/>Manufacturers: Asahi Kasei Microdevices / AKM Semiconductor<br/>Description: IC AUDIO CODEC 24 BIT 20QFN<br/>In stock: 358 pcs<br/><div>RFQ</div></div>       | <div></div> <div><b>AK4620BVF</b><br/>Manufacturers: Asahi Kasei Microdevices / AKM Semiconductor<br/>Description: IC AUDIO CODEC 24BIT 30VSOP<br/>In stock: Out stock<br/><div>RFQ</div></div> |