

AKM ASAH KASEI MICRODEVICES CORPORATION

Asahi Kasei Microdevices / AKM

Semiconductor

AKM ASAH KASEI MICRODEVICES CORPORATION

AK4552VT

|                     |                                                                                                                |
|---------------------|----------------------------------------------------------------------------------------------------------------|
| Part Number:        | AK4552VT                                                                                                       |
| Manufacturer/Brand: | Asahi Kasei Microdevices / AKM Semiconductor                                                                   |
| Product description | IC STEREO CODEC 24BIT 16TSSOP                                                                                  |
| Datasheets:         |  <a href="#">AK4552VT.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant   |
| Stock Condition     | 16217 pcs stock                                                                                                |
| Ship From           | Hong Kong                                                                                                      |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                          |

REQUEST FOR QUOTATION

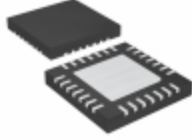
Specifications of AK4552VT

|                                     |                                                                                                                  |
|-------------------------------------|------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                         | AK4552VT                                                                                                         |
| MANUFACTURER                        | Asahi Kasei Microdevices / AKM Semiconductor                                                                     |
| DESCRIPTION                         | IC STEREO CODEC 24BIT 16TSSOP                                                                                    |
| LEAD FREE STATUS / ROHS STATUS      | Lead free / RoHS Compliant                                                                                       |
| QUANTITY AVAILABLE                  | 16217 pcs                                                                                                        |
| DATA SHEET                          |  <a href="#">AK4552VT.pdf</a> |
| VOLTAGE - SUPPLY, DIGITAL           | 2.4 V ~ 4 V                                                                                                      |
| VOLTAGE - SUPPLY, ANALOG            | 2.4 V ~ 4 V                                                                                                      |
| TYPE                                | Audio                                                                                                            |
| SUPPLIER DEVICE PACKAGE             | 16-TSSOP                                                                                                         |
| SIGMA DELTA                         | Yes                                                                                                              |
| SERIES                              | -                                                                                                                |
| S/N RATIO, ADCS / DACS (DB) TYP     | 89 / 88                                                                                                          |
| RESOLUTION (BITS)                   | 24 b                                                                                                             |
| PACKAGING                           | Cut Tape (CT)                                                                                                    |
| PACKAGE / CASE                      | 16-TSSOP (0.173", 4.40mm Width)                                                                                  |
| OTHER NAMES                         | 974-1019-1                                                                                                       |
| OPERATING TEMPERATURE               | -40°C ~ 85°C                                                                                                     |
| NUMBER OF ADCS / DACS               | 2 / 2                                                                                                            |
| MOUNTING TYPE                       | Surface Mount                                                                                                    |
| MOISTURE SENSITIVITY LEVEL (MSL)    | 2 (1 Year)                                                                                                       |
| LEAD FREE STATUS / ROHS STATUS      | Lead free / RoHS Compliant                                                                                       |
| DYNAMIC RANGE, ADCS / DACS (DB) TYP | 97 / 100                                                                                                         |
| DETAILED DESCRIPTION                | Audio Interface 24 b Serial 16-TSSOP                                                                             |
| DATA INTERFACE                      | Serial                                                                                                           |
| BASE PART NUMBER                    | AK4552                                                                                                           |

Related Tags

|                                                       |                                                       |                                                           |
|-------------------------------------------------------|-------------------------------------------------------|-----------------------------------------------------------|
| Asahi Kasei Microdevices / AKM Semiconductor AK4552VT | AK4552VT Distributor                                  | AK4552VT Supplier                                         |
| AK4552VT Price                                        | AK4552VT Pictures                                     | AK4552VT Image                                            |
| AK4552VT PDF Datasheet                                | AK4552VT Download Datasheet                           | AK4552VT Datasheet                                        |
| AK4552VT Stock                                        | Buy AK4552VT                                          | Buy Asahi Kasei Microdevices / AKM Semiconductor AK4552VT |
| Asahi Kasei Microdevices / AKM Semiconductor AK4552VT | Asahi Kasei Microdevices / AKM Semiconductor Supplier | Asahi Kasei Microdevices / AKM Semiconductor Distributor  |
| Asahi Kasei Microdevices / AKM Semiconductor AK4552VT | AKM Semiconductor Inc. AK4552VT                       | AKM Semiconductor, Inc. AK4552VT                          |

Related Products

|                                                                                                                                                                                                                                                                                                                           |                                                                                                                                                                                                                                                                                                                            |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div>AKM ASAH KASEI MICRODEVICES CORPORATION</div> <div><b>AK4528VM</b><br/>Manufacturers: Asahi Kasei Microdevices / AKM Semiconductor<br/>Description: IC AUDIO CODEC 24BIT 28SSOP<br/>In stock: 12707 pcs<br/><div>RFQ</div></div>    | <div>AKM ASAH KASEI MICRODEVICES CORPORATION</div> <div><b>AK4497EQ</b><br/>Manufacturers: Asahi Kasei Microdevices / AKM Semiconductor<br/>Description: IC DAC 32BIT 2CH 64TQFP<br/>In stock: 2077 pcs<br/><div>RFQ</div></div>        |
| <div>AKM ASAH KASEI MICRODEVICES CORPORATION</div> <div><b>AK4565VF</b><br/>Manufacturers: Asahi Kasei Microdevices / AKM Semiconductor<br/>Description: IC CODEC 20BIT LP ALC 28VSOP<br/>In stock: 5554 pcs<br/><div>RFQ</div></div>    | <div>AKM ASAH KASEI MICRODEVICES CORPORATION</div> <div><b>AK4564VQ</b><br/>Manufacturers: Asahi Kasei Microdevices / AKM Semiconductor<br/>Description: IC CODEC 16BIT 48LQFP<br/>In stock: 6446 pcs<br/><div>RFQ</div></div>          |
| <div>AKM ASAH KASEI MICRODEVICES CORPORATION</div> <div><b>AK4550XTX</b><br/>Manufacturers: Asahi Kasei Microdevices / AKM Semiconductor<br/>Description: INTEGRATED CIRCUIT<br/>In stock: 2724 pcs<br/><div>RFQ</div></div>             | <div></div> <div><b>AK4528VF</b><br/>Manufacturers: Asahi Kasei Microdevices / AKM Semiconductor<br/>Description: IC AUDIO CODEC 24BIT 28VSOP<br/>In stock: 4206 pcs<br/><div>RFQ</div></div>                                           |
| <div></div> <div><b>AK4558EN</b><br/>Manufacturers: Asahi Kasei Microdevices / AKM Semiconductor<br/>Description: IC CODEC 32BIT AUDIO PLL 28QFN<br/>In stock: 22703 pcs<br/><div>RFQ</div></div>                                       | <div>AKM ASAH KASEI MICRODEVICES CORPORATION</div> <div><b>AK4555VT</b><br/>Manufacturers: Asahi Kasei Microdevices / AKM Semiconductor<br/>Description: IC STEREO CODEC 20BIT 16TSSOP<br/>In stock: 61778 pcs<br/><div>RFQ</div></div> |
| <div>AKM ASAH KASEI MICRODEVICES CORPORATION</div> <div><b>AK4554VT</b><br/>Manufacturers: Asahi Kasei Microdevices / AKM Semiconductor<br/>Description: IC CODEC 32BIT AUDIO PLL 28QFN<br/>In stock: 22703 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>AK4495SEQ</b><br/>Manufacturers: Asahi Kasei Microdevices / AKM Semiconductor<br/>Description: IC DAC 32BIT 2CH 44LQFP<br/>In stock: 4814 pcs<br/><div>RFQ</div></div>                                              |
| <div></div> <div><b>AK4556VT</b><br/>Manufacturers: Asahi Kasei Microdevices / AKM Semiconductor<br/>Description: IC STEREO CODEC 24BIT 20TSSOP<br/>In stock: 25657 pcs<br/><div>RFQ</div></div>                                        | <div>AKM ASAH KASEI MICRODEVICES CORPORATION</div> <div><b>AK4516AVF</b><br/>Manufacturers: Asahi Kasei Microdevices / AKM Semiconductor<br/>Description: IC DAC ADC W/PGA VSOP<br/>In stock: 3547 pcs<br/><div>RFQ</div></div>         |