

AKM

ASAH KASEI MICRODEVICES CORPORATION

Asahi Kasei Microdevices / AKM

Semiconductor

AKM

ASAH KASEI MICRODEVICES CORPORATION

AK1544

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | AK1544                                                                                                       |
| Manufacturer/Brand: | Asahi Kasei Microdevices / AKM Semiconductor                                                                 |
| Product description | IC PLL RF FREQ SYNTHESIZER 24QFN                                                                             |
| Datasheets:         |  <a href="#">AK1544.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 66536 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

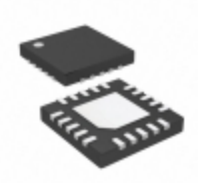
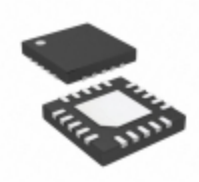
Specifications of AK1544

|                                  |                                                                                                                |
|----------------------------------|----------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | AK1544                                                                                                         |
| MANUFACTURER                     | Asahi Kasei Microdevices / AKM Semiconductor                                                                   |
| DESCRIPTION                      | IC PLL RF FREQ SYNTHESIZER 24QFN                                                                               |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                     |
| QUANTITY AVAILABLE               | 66536 pcs                                                                                                      |
| DATA SHEET                       |  <a href="#">AK1544.pdf</a> |
| VOLTAGE - SUPPLY                 | 2.7 V ~ 5.5 V                                                                                                  |
| SUPPLIER DEVICE PACKAGE          | 24-QFN (4x4)                                                                                                   |
| SERIES                           | -                                                                                                              |
| RATIO - INPUT:OUTPUT             | 2:1                                                                                                            |
| PACKAGING                        | Tape & Reel (TR)                                                                                               |
| PACKAGE / CASE                   | 24-WFQFN Exposed Pad                                                                                           |
| PLL                              | Yes                                                                                                            |
| OUTPUT                           | Clock                                                                                                          |
| OTHER NAMES                      | AK1544-ND<br>AK1544TR                                                                                          |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                                                                   |
| NUMBER OF CIRCUITS               | 1                                                                                                              |
| MOUNTING TYPE                    | Surface Mount                                                                                                  |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                  |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                     |
| INPUT                            | Clock                                                                                                          |
| FREQUENCY - MAX                  | 1.3GHz                                                                                                         |
| DIVIDER/MULTIPLIER               | Yes/No                                                                                                         |
| DIFFERENTIAL - INPUT:OUTPUT      | Yes/No                                                                                                         |

Related Tags

|                                                     |                                                       |                                                          |
|-----------------------------------------------------|-------------------------------------------------------|----------------------------------------------------------|
| Asahi Kasei Microdevices / AKM Semiconductor AK1544 | AK1544 Distributor                                    | AK1544 Supplier                                          |
| AK1544 Price                                        | AK1544 Pictures                                       | AK1544 Image                                             |
| AK1544 PDF Datasheet                                | AK1544 Download Datasheet                             | AK1544 Datasheet                                         |
| AK1544 Stock                                        | Buy AK1544                                            | Buy Asahi Kasei Microdevices / AKM Semiconductor AK1544  |
| Asahi Kasei Microdevices / AKM Semiconductor AK1544 | Asahi Kasei Microdevices / AKM Semiconductor Supplier | Asahi Kasei Microdevices / AKM Semiconductor Distributor |
| Asahi Kasei Microdevices / AKM Semiconductor AK1544 | AKM Semiconductor Inc. AK1544                         | AKM Semiconductor, Inc. AK1544                           |

Related Products

|                                                                                                                                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                                                                                                                                         |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div>AKM</div> <div>ASAH KASEI MICRODEVICES CORPORATION</div> <div><b>AK1542A</b></div> <div>Manufacturers: Asahi Kasei Microdevices / AKM Semiconductor</div> <div>Description: IC PLL RF FREQ SYNTHESIZER 24QFN</div> <div>In stock: 55164 pcs</div> <div>RFQ</div> | <div>ASSMANN</div> <div>WSW components</div> <div><b>AK154-5</b></div> <div>Manufacturers: ASSMANN WSW Components</div> <div>Description: CABLE EXTEN DSUB25M-DSUB25M 5M</div> <div>In stock: 10450 pcs</div> <div>RFQ</div>                                         |
| <div>ASSMANN</div> <div>WSW components</div> <div><b>AK153-5</b></div> <div>Manufacturers: ASSMANN WSW Components</div> <div>Description: CABLE SERIAL DSUB9F-DSUB9F 5M</div> <div>In stock: 13721 pcs</div> <div>RFQ</div>                                          | <div>AKM</div> <div>ASAH KASEI MICRODEVICES CORPORATION</div> <div><b>AK1543</b></div> <div>Manufacturers: Asahi Kasei Microdevices / AKM Semiconductor</div> <div>Description: IC PLL RF FREQ SYNTHESIZER 24QFN</div> <div>In stock: 59355 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>AK152-2</b></div> <div>Manufacturers: ASSMANN WSW Components</div> <div>Description: CABLE DB9F-DB9F 2M</div> <div>In stock: 20366 pcs</div> <div>RFQ</div>                                                                                      | <div></div> <div><b>AK1546</b></div> <div>Manufacturers: Asahi Kasei Microdevices / AKM Semiconductor</div> <div>Description: IC PLL RF FREQ SYNTHESIZER 20QFN</div> <div>In stock: 56612 pcs</div> <div>RFQ</div>                                                   |
| <div>AKM</div> <div>ASAH KASEI MICRODEVICES CORPORATION</div> <div><b>AK1541</b></div> <div>Manufacturers: Asahi Kasei Microdevices / AKM Semiconductor</div> <div>Description: IC PLL RF FREQ SYNTHESIZER 24QFN</div> <div>In stock: 43263 pcs</div> <div>RFQ</div>  | <div></div> <div><b>AK155-2</b></div> <div>Manufacturers: ASSMANN WSW Components</div> <div>Description: CABLE CENTRONICS F-F 2M</div> <div>In stock: 5922 pcs</div> <div>RFQ</div>                                                                                  |
| <div>AKM</div> <div>ASAH KASEI MICRODEVICES CORPORATION</div> <div><b>AK1572</b></div> <div>Manufacturers: Asahi Kasei Microdevices / AKM Semiconductor</div> <div>Description: IC RF MIXER 690-4000MHZ 32QFN</div> <div>In stock: 18467 pcs</div> <div>RFQ</div>     | <div>AKM</div> <div>ASAH KASEI MICRODEVICES CORPORATION</div> <div><b>AK1545</b></div> <div>Manufacturers: Asahi Kasei Microdevices / AKM Semiconductor</div> <div>Description: IC PLL RF FREQ SYNTHESIZR 16SSOP</div> <div>In stock: 5366 pcs</div> <div>RFQ</div>  |
| <div></div> <div><b>AK1547</b></div> <div>Manufacturers: Asahi Kasei Microdevices / AKM Semiconductor</div> <div>Description: IC PLL RF FREQ SYNTHESIZER 20QFN</div> <div>In stock: 76976 pcs</div> <div>RFQ</div>                                                   | <div>AKM</div> <div>ASAH KASEI MICRODEVICES CORPORATION</div> <div><b>AK1548</b></div> <div>Manufacturers: Asahi Kasei Microdevices / AKM Semiconductor</div> <div>Description: IC PLL RF FREQ SYNTHESIZER</div> <div>In stock: 3726 pcs</div> <div>RFQ</div>        |