

AS3524



Part Number: [AS3524](#)

Manufacturer [ams](#)

Description IC AUDIO PROCESSOR SYS 180-CTBGA

Data sheet:  [AS3524](#)

RoHs Status: Lead free / RoHS Compliant

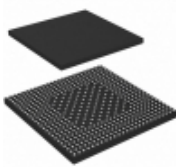
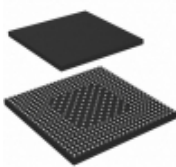
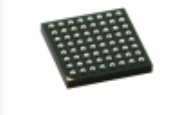
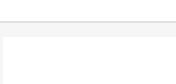
Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

Images are for reference only.  
See Product Specifications for product details.  
Buy AS3524 with confidence from Component-World.HK, 1 Year Warranty

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                         |                                                          |                                |                            |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------|--------------------------------|----------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                               | AS3524                                                   | Manufacturer                   | <a href="#">ams</a>        |
| Description                                                                                                                                                                                                                                                                                                                                                                                                               | IC AUDIO PROCESSOR SYS 180-CTBGA                         | Lead Free Status / RoHS Status | Lead free / RoHS Compliant |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                        | 4259 pcs                                                 | Data sheet                     | <a href="#">AS3524</a>     |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                  | <a href="#">Integrated Circuits (ICs)</a>                | Voltage - Supply               | 1.08 V ~ 1.25 V            |
| Supplier Device Package                                                                                                                                                                                                                                                                                                                                                                                                   | 180-CTBGA (10x10)                                        | Specifications                 | 32 b                       |
| Series                                                                                                                                                                                                                                                                                                                                                                                                                    | -                                                        | Packaging                      | Tape & Reel (TR)           |
| Package / Case                                                                                                                                                                                                                                                                                                                                                                                                            | 180-LFBGA                                                | Other Names                    | AS3524-T<br>AS3524-T-ND    |
| Operating Temperature                                                                                                                                                                                                                                                                                                                                                                                                     | 0°C ~ 85°C (TA)                                          | Number of Channels             | 2                          |
| Moisture Sensitivity Level (MSL)                                                                                                                                                                                                                                                                                                                                                                                          | 3 (168 Hours)                                            | Lead Free Status / RoHS Status | Lead free / RoHS Compliant |
| Interface                                                                                                                                                                                                                                                                                                                                                                                                                 | PC, IFS, SPI                                             | Function                       | Audio Signal Processor     |
| Detailed Description                                                                                                                                                                                                                                                                                                                                                                                                      | Audio Audio Signal Processor 2 Channel 180-CTBGA (10x10) | Applications                   | Consumer Audio             |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all ams series electronic components. We have 4259 pieces of ams AS3524 in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.<br>RFQ Email: <a href="mailto:info@Components-World.com">info@Components-World.com</a> |                                                          |                                |                            |

| RELATED PRODUCTS                                                                   |                                                                                         |                                    |                |
|------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------|------------------------------------|----------------|
|  | Part#: <a href="#">AS3543</a><br>Description: IC CODEC AUDIO FRONT CTBGA68 (6X)         | Manufacturers: <a href="#">ams</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AS3518</a><br>Description: IC CODEC AFE AUDIO STER 64-CABGA          | Manufacturers: <a href="#">ams</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AS3515-T</a><br>Description: IC CODEC AFE AUDIO STER 64-CABGA        | Manufacturers: <a href="#">ams</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AS3561 EVAL BOARD</a><br>Description: AS3561 EVAL BOARD              | Manufacturers: <a href="#">ams</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AS3525B</a><br>Description: IC AUDIO PROCESSOR SYS 144CTBGA          | Manufacturers: <a href="#">ams</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AS3527A FCT T</a><br>Description: IC AUDIO PROCESSOR 224-CTBGA       | Manufacturers: <a href="#">ams</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AS3542-EMFP</a><br>Description: IC CODEC AUDIO FRONT END 56MLF2      | Manufacturers: <a href="#">ams</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AS3527A FCT T-100</a><br>Description: IC AUDIO PROCESSOR 224-CTBGA   | Manufacturers: <a href="#">ams</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AS3543-ECTP</a><br>Description: IC CODEC AUDIO FRONT END 68CTBGA     | Manufacturers: <a href="#">ams</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AS3518-ECTS</a><br>Description: IC AUDIO FRONT END STER 64CTBGA      | Manufacturers: <a href="#">ams</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AS3560-BWLT-500</a><br>Description: IC HEADPHONE AMP STER G 16-WLCSP | Manufacturers: <a href="#">ams</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AS3560-BWLT</a><br>Description: IC HEADPHONE AMP STER G 16-WLCSP     | Manufacturers: <a href="#">ams</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AS3517-T</a><br>Description: IC CODEC AFE AUDIO STER 81-CTBGA        | Manufacturers: <a href="#">ams</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AS3515</a><br>Description: IC CODEC AFE AUDIO STER 64-CABGA          | Manufacturers: <a href="#">ams</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AS3515D-ECTP</a><br>Description: IC CODEC AFE AUDIO STER 64-CABGA    | Manufacturers: <a href="#">ams</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AS3517</a><br>Description: IC CODEC AFE AUDIO STER 81-CTBGA          | Manufacturers: <a href="#">ams</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AS3514-T</a><br>Description: IC CODEC AFE AUDIO STER 64-CABGA        | Manufacturers: <a href="#">ams</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AS3518-T</a><br>Description: IC CODEC AFE AUDIO STER 64-CABGA        | Manufacturers: <a href="#">ams</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AS3518-ECTP</a><br>Description: IC CODEC AFE AUDIO STER 64-CABGA     | Manufacturers: <a href="#">ams</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AS3525A</a><br>Description: IC AUDIO PROCESSOR SYS 224-CTBGA         | Manufacturers: <a href="#">ams</a> | <div>RFQ</div> |

| Related keywords for AS3524 |                    |                   |              |
|-----------------------------|--------------------|-------------------|--------------|
| ams AS3524                  | AS3524 distributor | AS3524 supplier   | AS3524 price |
| AS3524 download datasheet   | AS3524 datasheet   | AS3524 stock      | buy AS3524   |
| ams AS3524                  | ams AG AS3524      | TAOS / ams AS3524 |              |