

LA4628-E



**ON Semiconductor®** 

**Part Number:** [LA4628-E](#)

**Manufacturer:** [AMI Semiconductor / ON Semiconductor](#)

**Description:** IC BTL AUDIO AMP 2CH 14SIP

**Data sheet:**  [LA4628](#)

**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 LA4628-E with confidence from Component-World.HK, 1 Year Warranty

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                           |                                  |                                                      |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------|----------------------------------|------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | LA4628-E                                  | Manufacturer                     | <a href="#">AMI Semiconductor / ON Semiconductor</a> |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | IC BTL AUDIO AMP 2CH 14SIP                | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant                           |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 4276 pcs                                  | Data sheet                       | <a href="#">LA4628</a>                               |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | <a href="#">Integrated Circuits (ICs)</a> | Voltage - Supply                 | 9 V ~ 20 V                                           |
| Type                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | Class AB                                  | Supplier Device Package          | 14-SIPHZ                                             |
| Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | -                                         | Packaging                        | Tube                                                 |
| Package / Case                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 14-SIP Exposed Pad, Formed Leads          | Output Type                      | 2-Channel (Stereo)                                   |
| Other Names                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | LA4628-E-ND<br>LA4628-EOS                 | Operating Temperature            | -20°C ~ 85°C (TA)                                    |
| Mounting Type                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Through Hole                              | Moisture Sensitivity Level (MSL) | 1 (Unlimited)                                        |
| Max Output Power x Channels @ Load                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 20W x 2 @ 4 Ohm                           | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant                           |
| Features                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Overvoltage Protection                    | Detailed Description             | Amplifier IC 2-Channel (Stereo) Class AB 14-SIPHZ    |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all AMI Semiconductor / ON Semiconductor series electronic components. We have 4276 pieces of AMI Semiconductor / ON Semiconductor LA4628-E 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="#">LA4440J-K-E</a><br>Description: IC AUDIO AMP 6W 2CH 14SIP           | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LA4631-E</a><br>Description: IC AUDIO AMP 2CHAN 5W 13SIPH           | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LA4814JA-AE</a><br>Description: IC AUDIO AMP SE 2CH 20SSOP          | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LA4537MC-BH</a><br>Description: IC HEADPHONE DRIVER 10SOIC          | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LA4708N-E</a><br>Description: IC BTL PWR AMP 20W 2CH SIP18H         | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LA4450-E</a><br>Description: IC AUDIO AMP 2CHAN 20W 14SIPH          | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LA4814V-TLM-E</a><br>Description: IC PWR AMP 2CH SE AB 14HSSOP      | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LA4725-E</a><br>Description: IC CAR AUDIO AMP BTL 4CH 14SIPHZ       | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LA4450F-E</a><br>Description: IC AUDIO AMPLIFIER 2CH 14SIP          | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LA4535MC-BH</a><br>Description: IC AUDIO POWER AMP 10SOIC           | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LA4809M-TLM-E</a><br>Description: IC STEREO HDPH AMP 2CH MFP12S     | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LA4625-E</a><br>Description: IC BTL PWR AMP 13.5W 2CH SIP14HZ       | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LA4625-P-E</a><br>Description: IC BTL AUDIO AMP 2CH 14SIP           | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LA4631VC-XE</a><br>Description: IC AUDIO AMP SE 2CH 12SIP           | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LA4663-E</a><br>Description: IC AUDIO AMP BTL 2CH 14SIP             | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LA4450L-E</a><br>Description: IC AUDIO AMPLIFIER 2CH 14SIP          | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LA4814JA-ZE</a><br>Description: IC AUDIO AMP SE 2CH 20SSOP          | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LA4537M-TE-L-E</a><br>Description: IC AUDIO AMP 2CHAN W/HEAD MFP10S | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LA4537MC-ZH</a><br>Description: IC HEADPHONE DRIVER 10SOIC          | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LA4628L-E</a><br>Description: IC BTL AUDIO AMP 2CH 14SIP            | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |

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|-----------------------------------------------|-------------------------------------------------|------------------------------------|-------------------------------------------|
| Related keywords for <b>LA4628-E</b>          |                                                 |                                    |                                           |
| AMI Semiconductor / ON Semiconductor LA4628-E | LA4628-E distributor                            | LA4628-E supplier                  | LA4628-E price                            |
| LA4628-E download datasheet                   | LA4628-E datasheet                              | LA4628-E stock                     | buy LA4628-E                              |
| AMI Semiconductor / ON Semiconductor LA4628-E | ON Semiconductor LA4628-E                       | Aptina / ON Semiconductor LA4628-E | Catalyst Semiconductor / ON Semiconductor |
|                                               |                                                 |                                    | LA4628-E                                  |
| PulseCore Semiconductor / ON Semiconductor    | Sanyo Semiconductor / ON Semiconductor LA4628-E |                                    |                                           |
| LA4628-E                                      | E                                               |                                    |                                           |