

ALD1736ASAL



ADVANCED  
LINEAR  
DEVICES, INC.

Part Number: [ALD1736ASAL](#)

Manufacturer: [Advanced Linear Devices, Inc.](#)

Description: IC OPAMP GP 400KHZ RRO 8SOIC

Data sheet:  [Short Form Cat.](#)

RoHs Status: Lead free / RoHS Compliant

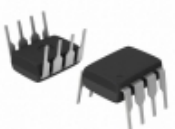
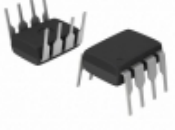
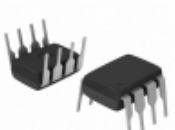
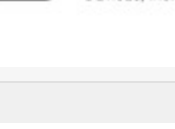
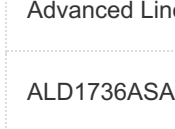
Ship From: Hong Kong

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

Images are for reference only.  
See Product Specifications for product details.  
Buy ALD1736ASAL with confidence from Component-World.HK, 1 Year Warranty

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                                           |                                   |                                                         |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------|-----------------------------------|---------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | ALD1736ASAL                               | Manufacturer                      | <a href="#">Advanced Linear Devices, Inc.</a>           |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | IC OPAMP GP 400KHZ RRO 8SOIC              | Lead Free Status / RoHS Status    | Lead free / RoHS Compliant                              |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 29932 pcs                                 | Data sheet                        | <a href="#">Short Form Cat.</a>                         |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | <a href="#">Integrated Circuits (ICs)</a> | Voltage - Supply, Single/Dual (±) | 4 V ~ 10 V, ±2 V ~ 5 V                                  |
| Voltage - Input Offset                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 100µV                                     | Supplier Device Package           | 8-SOIC                                                  |
| Slew Rate                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 0.17 V/µs                                 | Series                            | -                                                       |
| Packaging                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Tube                                      | Package / Case                    | 8-SOIC (0.154", 3.90mm Width)                           |
| Output Type                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Rail-to-Rail                              | Other Names                       | 1014-1236                                               |
| Operating Temperature                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 0°C ~ 70°C                                | Number of Circuits                | 1                                                       |
| Mounting Type                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Surface Mount                             | Moisture Sensitivity Level (MSL)  | 1 (Unlimited)                                           |
| Manufacturer Standard Lead Time                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 8 Weeks                                   | Lead Free Status / RoHS Status    | Lead free / RoHS Compliant                              |
| Gain Bandwidth Product                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 400kHz                                    | Detailed Description              | General Purpose Amplifier 1 Circuit Rail-to-Rail 8-SOIC |
| Current - Supply                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | -                                         | Current - Input Bias              | 10pA                                                    |
| Amplifier Type                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | General Purpose                           |                                   |                                                         |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Advanced Linear Devices, Inc. series electronic components. We have 29932 pieces of Advanced Linear Devices, Inc. ALD1736ASAL 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="#">ALD1731PAL</a><br>Description: IC OP AMP 0.4MV MICROPWR 8DIP  | Manufacturers: <a href="#">Advanced Linear Devices, Inc.</a>                 | <div>RFQ</div> |
|  | Part#: <a href="#">ALD1732APAL</a><br>Description: IC OPAMP GP 1.5MHZ RRO 8DIP   | Manufacturers: <a href="#">Advanced Linear Devices, Inc.</a>                 | <div>RFQ</div> |
|  | Part#: <a href="#">ALD18F48-L</a><br>Description: DC DC CONVERTER 3.3V 60W       | Manufacturers: <a href="#">Astec America (Artesyn Embedded Technologies)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ALD18F48N-6L</a><br>Description: DC DC CONVERTER 3.3V 60W     | Manufacturers: <a href="#">Astec America (Artesyn Embedded Technologies)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ALD1736PAL</a><br>Description: IC OPAMP GP 400KHZ RRO 8DIP    | Manufacturers: <a href="#">Advanced Linear Devices, Inc.</a>                 | <div>RFQ</div> |
|  | Part#: <a href="#">ALD1732ASAL</a><br>Description: IC OPAMP GP 1.5MHZ RRO 8SOIC  | Manufacturers: <a href="#">Advanced Linear Devices, Inc.</a>                 | <div>RFQ</div> |
|  | Part#: <a href="#">ALD1731APAL</a><br>Description: IC OP AMP 0.1MV MICROPWR 8DIP | Manufacturers: <a href="#">Advanced Linear Devices, Inc.</a>                 | <div>RFQ</div> |
|  | Part#: <a href="#">ALD20G48-6L</a><br>Description: DC DC CONVERTER 2.5V 60W      | Manufacturers: <a href="#">Astec America (Artesyn Embedded Technologies)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ALD1732PAL</a><br>Description: IC OPAMP GP 1.5MHZ RRO 8DIP    | Manufacturers: <a href="#">Advanced Linear Devices, Inc.</a>                 | <div>RFQ</div> |
|  | Part#: <a href="#">ALD1731ASAL</a><br>Description: IC OPAMP GP 700KHZ RRO 8SOIC  | Manufacturers: <a href="#">Advanced Linear Devices, Inc.</a>                 | <div>RFQ</div> |
|  | Part#: <a href="#">ALD1736SAL</a><br>Description: IC OPAMP GP 400KHZ RRO 8SOIC   | Manufacturers: <a href="#">Advanced Linear Devices, Inc.</a>                 | <div>RFQ</div> |
|  | Part#: <a href="#">ALD1731SAL</a><br>Description: IC OPAMP GP 700KHZ RRO 8SOIC   | Manufacturers: <a href="#">Advanced Linear Devices, Inc.</a>                 | <div>RFQ</div> |
|  | Part#: <a href="#">ALD18F48N-L</a><br>Description: DC DC CONVERTER 3.3V 60W      | Manufacturers: <a href="#">Astec America (Artesyn Embedded Technologies)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ALD1736APAL</a><br>Description: IC OPAMP GP 400KHZ RRO 8DIP   | Manufacturers: <a href="#">Advanced Linear Devices, Inc.</a>                 | <div>RFQ</div> |
|  | Part#: <a href="#">ALD1732SAL</a><br>Description: IC OPAMP GP 1.5MHZ RRO 8SOIC   | Manufacturers: <a href="#">Advanced Linear Devices, Inc.</a>                 | <div>RFQ</div> |
|  | Part#: <a href="#">ALD18F48-SL</a><br>Description: DC DC CONVERTER 3.3V 60W      | Manufacturers: <a href="#">Astec America (Artesyn Embedded Technologies)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ALD18F48-6L</a><br>Description: DC DC CONVERTER 3.3V 60W      | Manufacturers: <a href="#">Astec America (Artesyn Embedded Technologies)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ALD18F48N-SL</a><br>Description: DC DC CONVERTER 3.3V 60W     | Manufacturers: <a href="#">Astec America (Artesyn Embedded Technologies)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ALD20G48-L</a><br>Description: DC DC CONVERTER 2.5V 60W       | Manufacturers: <a href="#">Astec America (Artesyn Embedded Technologies)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ALD1726SAL</a><br>Description: IC OPAMP GP 400KHZ RRO 8SOIC   | Manufacturers: <a href="#">Advanced Linear Devices, Inc.</a>                 | <div>RFQ</div> |

Related keywords for **ALD1736ASAL**

|                                           |                                          |                      |                   |
|-------------------------------------------|------------------------------------------|----------------------|-------------------|
| Advanced Linear Devices, Inc. ALD1736ASAL | ALD1736ASAL distributor                  | ALD1736ASAL supplier | ALD1736ASAL price |
| ALD1736ASAL download datasheet            | ALD1736ASAL datasheet                    | ALD1736ASAL stock    | buy ALD1736ASAL   |
| Advanced Linear Devices, Inc. ALD1736ASAL | Advanced Linear Devices Inc. ALD1736ASAL |                      |                   |