



ADVANCED  
LINEAR  
DEVICES, INC.

Advanced Linear Devices, Inc.



ADVANC  
LINEAR  
DEVICES

ALD2701ASAL

|                     |                                                                                                                   |
|---------------------|-------------------------------------------------------------------------------------------------------------------|
| Part Number:        | ALD2701ASAL                                                                                                       |
| Manufacturer/Brand: | Advanced Linear Devices, Inc.                                                                                     |
| Product description | IC OPAMP GP 700KHZ RRO 8SOIC                                                                                      |
| Datasheets:         |  <a href="#">ALD2701ASAL.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant      |
| Stock Condition     | 14409 pcs stock                                                                                                   |
| Ship From           | Hong Kong                                                                                                         |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                             |

REQUEST FOR QUOTATION

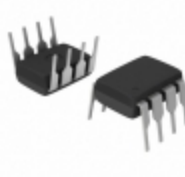
Specifications of ALD2701ASAL

|                                   |                                                                                                                     |
|-----------------------------------|---------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                       | ALD2701ASAL                                                                                                         |
| MANUFACTURER                      | Advanced Linear Devices, Inc.                                                                                       |
| DESCRIPTION                       | IC OPAMP GP 700KHZ RRO 8SOIC                                                                                        |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                                          |
| QUANTITY AVAILABLE                | 14409 pcs                                                                                                           |
| DATA SHEET                        |  <a href="#">ALD2701ASAL.pdf</a> |
| VOLTAGE - SUPPLY, SINGLE/DUAL (±) | 2 V ~ 10 V, ±1 V ~ 5 V                                                                                              |
| VOLTAGE - INPUT OFFSET            | 2mV                                                                                                                 |
| SUPPLIER DEVICE PACKAGE           | 8-SOIC                                                                                                              |
| SLEW RATE                         | 1 V/μs                                                                                                              |
| SERIES                            | -                                                                                                                   |
| PACKAGING                         | Tube                                                                                                                |
| PACKAGE / CASE                    | 8-SOIC (0.154", 3.90mm Width)                                                                                       |
| OUTPUT TYPE                       | Rail-to-Rail                                                                                                        |
| OTHER NAMES                       | 1014-1131                                                                                                           |
| OPERATING TEMPERATURE             | 0°C ~ 70°C                                                                                                          |
| NUMBER OF CIRCUITS                | 2                                                                                                                   |
| MOUNTING TYPE                     | Surface Mount                                                                                                       |
| MOISTURE SENSITIVITY LEVEL (MSL)  | 1 (Unlimited)                                                                                                       |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                                          |
| GAIN BANDWIDTH PRODUCT            | 700kHz                                                                                                              |
| DETAILED DESCRIPTION              | General Purpose Amplifier 2 Circuit Rail-to-Rail 8-SOIC                                                             |
| CURRENT - SUPPLY                  | 240μA                                                                                                               |
| CURRENT - OUTPUT / CHANNEL        | 1mA                                                                                                                 |
| CURRENT - INPUT BIAS              | 1pA                                                                                                                 |
| AMPLIFIER TYPE                    | General Purpose                                                                                                     |

Related Tags

|                                           |                                          |                                               |
|-------------------------------------------|------------------------------------------|-----------------------------------------------|
| Advanced Linear Devices, Inc. ALD2701ASAL | ALD2701ASAL Distributor                  | ALD2701ASAL Supplier                          |
| ALD2701ASAL Price                         | ALD2701ASAL Pictures                     | ALD2701ASAL Image                             |
| ALD2701ASAL PDF Datasheet                 | ALD2701ASAL Download Datasheet           | ALD2701ASAL Datasheet                         |
| ALD2701ASAL Stock                         | Buy ALD2701ASAL                          | Buy Advanced Linear Devices, Inc. ALD2701ASAL |
| Advanced Linear Devices, Inc. ALD2701ASAL | Advanced Linear Devices, Inc. Supplier   | Advanced Linear Devices, Inc. Distributor     |
| Advanced Linear Devices, Inc. ALD2701ASAL | Advanced Linear Devices Inc. ALD2701ASAL |                                               |

Related Products

|                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                          |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div>Manufacturers: IDEC<br/>Description: 30MM PB IL MOM 6V 2NO GRN<br/>In stock: 4396 pcs</div><div>RFQ</div></div>                             | <div><div>Manufacturers: Advanced Linear Devices, Inc.<br/>Description: IC OPAMP GP 1MHZ RRO 8DIP<br/>In stock: 23678 pcs</div><div>RFQ</div></div>   |
| <div><div>Manufacturers: IDEC<br/>Description: 30MM PB IL MOM 6V 2NO YEL<br/>In stock: 5235 pcs</div><div>RFQ</div></div>                             | <div><div>Manufacturers: Advanced Linear Devices, Inc.<br/>Description: IC OPAMP GP 1.5MHZ RRO 8DIP<br/>In stock: 16667 pcs</div><div>RFQ</div></div> |
| <div><div>Manufacturers: IDEC<br/>Description: 30MM PB IL MOM 6V 2NO BLU<br/>In stock: 5602 pcs</div><div>RFQ</div></div>                             | <div><div>Manufacturers: IDEC<br/>Description: 30MM PB IL MOM 6V 2NO RED<br/>In stock: 4284 pcs</div><div>RFQ</div></div>                             |
| <div><div>Manufacturers: Advanced Linear Devices, Inc.<br/>Description: IC OPAMP GP 1MHZ RRO 8SOIC<br/>In stock: 27765 pcs</div><div>RFQ</div></div>  | <div><div>Manufacturers: Advanced Linear Devices, Inc.<br/>Description: IC OPAMP GP 1MHZ RRO 8SOIC<br/>In stock: 27197 pcs</div><div>RFQ</div></div>  |
| <div><div>Manufacturers: IDEC<br/>Description: 30MM PB IL MOM 6V 2NO WHT<br/>In stock: 4416 pcs</div><div>RFQ</div></div>                             | <div><div>Manufacturers: Advanced Linear Devices, Inc.<br/>Description: IC OPAMP GP 1MHZ RRO 8DIP<br/>In stock: 35332 pcs</div><div>RFQ</div></div>   |
| <div><div>Manufacturers: Advanced Linear Devices, Inc.<br/>Description: IC OPAMP GP 700KHZ RRO 8DIP<br/>In stock: 17793 pcs</div><div>RFQ</div></div> | <div><div>Manufacturers: Advanced Linear Devices, Inc.<br/>Description: IC OPAMP GP 1MHZ RRO 14SOIC<br/>In stock: 18406 pcs</div><div>RFQ</div></div> |