



LOG104AID

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | LOG104AID                                                                                                    |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC OPAMP LOGARITHMIC 45KHZ 8SOIC                                                                             |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

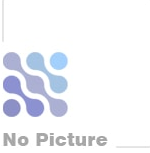
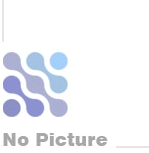
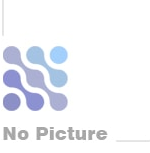
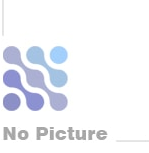
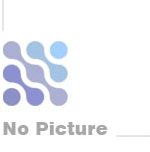
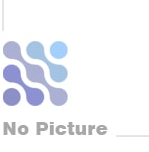
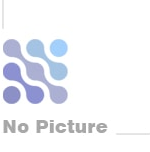
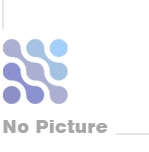
Specifications of LOG104AID

|                                   |                                                      |
|-----------------------------------|------------------------------------------------------|
| PART NUMBER                       | LOG104AID                                            |
| MANUFACTURER                      | N/A                                                  |
| DESCRIPTION                       | IC OPAMP LOGARITHMIC 45KHZ 8SOIC                     |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                           |
| DATA SHEET                        |                                                      |
| VOLTAGE - SUPPLY, SINGLE/DUAL (±) | ±4.5 V ~ 18 V                                        |
| VOLTAGE - INPUT OFFSET            | 300μV                                                |
| SUPPLIER DEVICE PACKAGE           | 8-SOIC                                               |
| SLEW RATE                         | 0.5 V/μs                                             |
| SERIES                            | -                                                    |
| PACKAGING                         | Tube                                                 |
| PACKAGE / CASE                    | 8-SOIC (0.154", 3.90mm Width)                        |
| OUTPUT TYPE                       | -                                                    |
| OTHER NAMES                       | 296-12851-5<br>LOG104AIDG4<br>LOG104AIDG4-ND         |
| OPERATING TEMPERATURE             | -5°C ~ 75°C                                          |
| NUMBER OF CIRCUITS                | 1                                                    |
| MOUNTING TYPE                     | Surface Mount                                        |
| MOISTURE SENSITIVITY LEVEL (MSL)  | 3 (168 Hours)                                        |
| MANUFACTURER STANDARD LEAD TIME   | 8 Weeks                                              |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                           |
| DETAILED DESCRIPTION              | Logarithmic and Log Ratio Amplifier 1 Circuit 8-SOIC |
| CURRENT - SUPPLY                  | 1mA                                                  |
| CURRENT - OUTPUT / CHANNEL        | 18mA                                                 |
| CURRENT - INPUT BIAS              | 5pA                                                  |
| BASE PART NUMBER                  | LOG104                                               |
| AMPLIFIER TYPE                    | Logarithmic and Log Ratio                            |
| -3DB BANDWIDTH                    | 45kHz                                                |

Related Tags

|                         |                              |                     |
|-------------------------|------------------------------|---------------------|
| LOG104AID               | LOG104AID Distributor        | LOG104AID Supplier  |
| LOG104AID Price         | LOG104AID Pictures           | LOG104AID Image     |
| LOG104AID PDF Datasheet | LOG104AID Download Datasheet | LOG104AID Datasheet |
| LOG104AID Stock         | Buy LOG104AID                | Buy LOG104AID       |
| LOG104AID               | Supplier                     | Distributor         |

Related Products

|                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                        |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><p>No Picture</p></div> <div><b>LOG112AIDG4</b><br/>Manufacturers: N/A<br/>Description: IC OPAMP LOGARITHMIC 1.4MHZ 14SO<br/>In stock: 6025 pcs<br/>RFQ</div> | <div><p>No Picture</p></div> <div><b>LOG101AIDG4</b><br/>Manufacturers: N/A<br/>Description: IC OPAMP LOGARITHMIC 45KHZ 8SOIC<br/>In stock: 7380 pcs<br/>RFQ</div>  |
| <div><p>No Picture</p></div> <div><b>LOG112AIDR</b><br/>Manufacturers: N/A<br/>Description: IC OPAMP LOGARITHMIC 1.4MHZ 14SO<br/>In stock: 11598 pcs<br/>RFQ</div> | <div><p>No Picture</p></div> <div><b>LOG104AIDRG4</b><br/>Manufacturers: N/A<br/>Description: IC OPAMP LOGARITHMIC 45KHZ 8SOIC<br/>In stock: 4603 pcs<br/>RFQ</div> |
| <div><p>No Picture</p></div> <div><b>LOG104AIDE4</b><br/>Manufacturers: N/A<br/>Description: IC OPAMP LOGARITHMIC 45KHZ 8SOIC<br/>In stock: 7349 pcs<br/>RFQ</div> | <div><p>No Picture</p></div> <div><b>LOG112AID</b><br/>Manufacturers: N/A<br/>Description: IC OPAMP GP 1.4MHZ 14SOIC<br/>In stock: 7540 pcs<br/>RFQ</div>           |
| <div><p>No Picture</p></div> <div><b>LOG101AIDR</b><br/>Manufacturers: N/A<br/>Description: IC OPAMP LOGARITHMIC 45KHZ 8SOIC<br/>In stock: 12603 pcs<br/>RFQ</div> | <div><p>No Picture</p></div> <div><b>LOG104AIDR</b><br/>Manufacturers: N/A<br/>Description: IC OPAMP LOGARITHMIC 45KHZ 8SOIC<br/>In stock: 4601 pcs<br/>RFQ</div>   |
| <div><p>No Picture</p></div> <div><b>LOG102AIDR</b><br/>Manufacturers: N/A<br/>Description: IC OPAMP LOGARITHMIC 1.4MHZ 14SO<br/>In stock: 4823 pcs<br/>RFQ</div>  | <div><p>No Picture</p></div> <div><b>LOG102AID</b><br/>Manufacturers: N/A<br/>Description: IC OPAMP LOGARITHMIC 1.4MHZ 14SO<br/>In stock: 5156 pcs<br/>RFQ</div>    |
| <div><p>No Picture</p></div> <div><b>LOG101AID</b><br/>Manufacturers: N/A<br/>Description: IC OPAMP LOGARITHMIC 45KHZ 8SOIC<br/>In stock: 7737 pcs<br/>RFQ</div>   | <div><p>No Picture</p></div> <div><b>LOG102AIDG4</b><br/>Manufacturers: N/A<br/>Description: IC OPAMP LOGARITHMIC 1.4MHZ 14SO<br/>In stock: 5775 pcs<br/>RFQ</div>  |