



Maxim Integrated

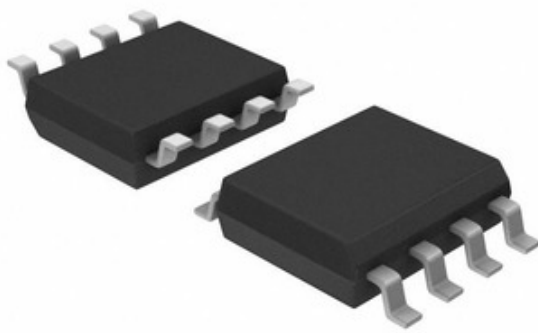


Image may be representation. See specifications for product details.

MAX4237AESA+T

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MAX4237AESA+T                                                                                                |
| Manufacturer/Brand: | Maxim Integrated                                                                                             |
| Product description | IC OPAMP GP 7.5MHZ RRO 8SOIC                                                                                 |
| Datasheets:         |  1.MAX4237AESA+T.pdf        |
|                     |  2.MAX4237AESA+T.pdf        |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of MAX4237AESA+T

|                                   |                                                                                                                                                                                                                    |
|-----------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                       | MAX4237AESA+T                                                                                                                                                                                                      |
| MANUFACTURER                      | Maxim Integrated                                                                                                                                                                                                   |
| DESCRIPTION                       | IC OPAMP GP 7.5MHZ RRO 8SOIC                                                                                                                                                                                       |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                                                                                                                                         |
| DATA SHEET                        |  1.MAX4237AESA+T.pdf<br> 2.MAX4237AESA+T.pdf |
| VOLTAGE - SUPPLY, SINGLE/DUAL (±) | 2.4 V ~ 5.5 V, ±1.2 V ~ 2.75 V                                                                                                                                                                                     |
| VOLTAGE - INPUT OFFSET            | 5µV                                                                                                                                                                                                                |
| SUPPLIER DEVICE PACKAGE           | 8-SOIC                                                                                                                                                                                                             |
| SLEW RATE                         | 1.3 V/µs                                                                                                                                                                                                           |
| SERIES                            | -                                                                                                                                                                                                                  |
| PACKAGING                         | Tape & Reel (TR)                                                                                                                                                                                                   |
| PACKAGE / CASE                    | 8-SOIC (0.154", 3.90mm Width)                                                                                                                                                                                      |
| OUTPUT TYPE                       | Rail-to-Rail                                                                                                                                                                                                       |
| OPERATING TEMPERATURE             | -40°C ~ 85°C                                                                                                                                                                                                       |
| NUMBER OF CIRCUITS                | 1                                                                                                                                                                                                                  |
| MOUNTING TYPE                     | Surface Mount                                                                                                                                                                                                      |
| MOISTURE SENSITIVITY LEVEL (MSL)  | 1 (Unlimited)                                                                                                                                                                                                      |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                                                                                                                                         |
| GAIN BANDWIDTH PRODUCT            | 7.5MHz                                                                                                                                                                                                             |
| DETAILED DESCRIPTION              | General Purpose Amplifier 1 Circuit Rail-to-Rail 8-SOIC                                                                                                                                                            |
| CURRENT - SUPPLY                  | 350µA                                                                                                                                                                                                              |
| CURRENT - OUTPUT / CHANNEL        | 30mA                                                                                                                                                                                                               |
| CURRENT - INPUT BIAS              | 1pA                                                                                                                                                                                                                |
| BASE PART NUMBER                  | MAX4237                                                                                                                                                                                                            |
| AMPLIFIER TYPE                    | General Purpose                                                                                                                                                                                                    |

Related Tags

|                                |                                  |                                    |
|--------------------------------|----------------------------------|------------------------------------|
| Maxim Integrated MAX4237AESA+T | MAX4237AESA+T Distributor        | MAX4237AESA+T Supplier             |
| MAX4237AESA+T Price            | MAX4237AESA+T Pictures           | MAX4237AESA+T Image                |
| MAX4237AESA+T PDF Datasheet    | MAX4237AESA+T Download Datasheet | MAX4237AESA+T Datasheet            |
| MAX4237AESA+T Stock            | Buy MAX4237AESA+T                | Buy Maxim Integrated MAX4237AESA+T |
| Maxim Integrated MAX4237AESA+T | Maxim Integrated Supplier        | Maxim Integrated Distributor       |
| Maxim Integrated MAX4237AESA+T |                                  |                                    |

Related Products

|                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                       |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>MAX4237AESA+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC OPAMP GP 7.5MHZ RRO 8SOIC<br/>In stock: 295 pcs<br/>RFQ</div>     |  <div><b>MAX4236BEUA+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC OPAMP GP 1.7MHZ RRO 8UMAX<br/>In stock: Out stock<br/>RFQ</div> |
|  <div><b>MAX4237AEUA+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC OPAMP GP 7.5MHZ RRO 8UMAX<br/>In stock: Out stock<br/>RFQ</div>  |  <div><b>MAX4237AESA-T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC OPAMP GP 7.5MHZ RRO 8SOIC<br/>In stock: Out stock<br/>RFQ</div> |
|  <div><b>MAX4237AEUA-T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC OPAMP GP 7.5MHZ RRO 8UMAX<br/>In stock: Out stock<br/>RFQ</div>  |  <div><b>MAX4237AESA</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC OPAMP GP 7.5MHZ RRO 8SOIC<br/>In stock: Out stock<br/>RFQ</div>   |
|  <div><b>MAX4236EUT-T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC OPAMP GP 1.7MHZ RRO SOT23-6<br/>In stock: Out stock<br/>RFQ</div> |  <div><b>MAX4237AEUA+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC OPAMP GP 7.5MHZ RRO 8UMAX<br/>In stock: 60 pcs<br/>RFQ</div>     |
|  <div><b>MAX4236EUT+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC OPAMP GP 1.7MHZ RRO SOT23-6<br/>In stock: Out stock<br/>RFQ</div> |  <div><b>MAX4237AEUA</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC OPAMP GP 7.5MHZ RRO 8UMAX<br/>In stock: Out stock<br/>RFQ</div>   |
|  <div><b>MAX4236BEUA+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC OPAMP GP 1.7MHZ RRO 8UMAX<br/>In stock: 397 pcs<br/>RFQ</div>     |  <div><b>MAX4237BESA</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC OPAMP GP 7.5MHZ RRO 8SOIC<br/>In stock: Out stock<br/>RFQ</div>   |