



MAX4437EUA+

|                     |                                                                                                                                                                                                                                       |
|---------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | MAX4437EUA+                                                                                                                                                                                                                           |
| Manufacturer/Brand: | Maxim Integrated                                                                                                                                                                                                                      |
| Product description | IC OPAMP VFB 150MHZ 8UMAX                                                                                                                                                                                                             |
| Datasheets:         | <div><div>1.MAX4437EUA+.pdf</div><div>2.MAX4437EUA+.pdf</div></div> |
| RoHs Status         | <div>Lead free / RoHS Compliant</div>                                                                                                                |
| Stock Condition     | 21053 pcs stock                                                                                                                                                                                                                       |
| Ship From           | Hong Kong                                                                                                                                                                                                                             |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                                                                                                                                 |

REQUEST FOR QUOTATION

Specifications of MAX4437EUA+

|                                   |                                                                                                                                                                                                                                           |
|-----------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                       | MAX4437EUA+                                                                                                                                                                                                                               |
| MANUFACTURER                      | Maxim Integrated                                                                                                                                                                                                                          |
| DESCRIPTION                       | IC OPAMP VFB 150MHZ 8UMAX                                                                                                                                                                                                                 |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                                                                                                                                                                |
| QUANTITY AVAILABLE                | 21053 pcs                                                                                                                                                                                                                                 |
| DATA SHEET                        | <div><div>1.MAX4437EUA+.pdf</div><div>2.MAX4437EUA+.pdf</div></div> |
| VOLTAGE - SUPPLY, SINGLE/DUAL (±) | 4.5 V ~ 5.5 V                                                                                                                                                                                                                             |
| VOLTAGE - INPUT OFFSET            | 1mV                                                                                                                                                                                                                                       |
| SUPPLIER DEVICE PACKAGE           | 8-uMAX                                                                                                                                                                                                                                    |
| SLEW RATE                         | 388 V/μs                                                                                                                                                                                                                                  |
| SERIES                            | -                                                                                                                                                                                                                                         |
| PACKAGING                         | Tube                                                                                                                                                                                                                                      |
| PACKAGE / CASE                    | 8-TSSOP, 8-MSOP (0.118", 3.00mm Width)                                                                                                                                                                                                    |
| OUTPUT TYPE                       | -                                                                                                                                                                                                                                         |
| OPERATING TEMPERATURE             | -40°C ~ 85°C                                                                                                                                                                                                                              |
| NUMBER OF CIRCUITS                | 2                                                                                                                                                                                                                                         |
| MOUNTING TYPE                     | Surface Mount                                                                                                                                                                                                                             |
| MOISTURE SENSITIVITY LEVEL (MSL)  | 1 (Unlimited)                                                                                                                                                                                                                             |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                                                                                                                                                                |
| DETAILED DESCRIPTION              | Voltage Feedback Amplifier 2 Circuit 8-uMAX                                                                                                                                                                                               |
| CURRENT - SUPPLY                  | 15mA                                                                                                                                                                                                                                      |
| CURRENT - OUTPUT / CHANNEL        | 65mA                                                                                                                                                                                                                                      |
| CURRENT - INPUT BIAS              | 14μA                                                                                                                                                                                                                                      |
| BASE PART NUMBER                  | MAX4437                                                                                                                                                                                                                                   |
| AMPLIFIER TYPE                    | Voltage Feedback                                                                                                                                                                                                                          |
| -3DB BANDWIDTH                    | 150MHz                                                                                                                                                                                                                                    |

Related Tags

|                              |                                |                                  |
|------------------------------|--------------------------------|----------------------------------|
| Maxim Integrated MAX4437EUA+ | MAX4437EUA+ Distributor        | MAX4437EUA+ Supplier             |
| MAX4437EUA+ Price            | MAX4437EUA+ Pictures           | MAX4437EUA+ Image                |
| MAX4437EUA+ PDF Datasheet    | MAX4437EUA+ Download Datasheet | MAX4437EUA+ Datasheet            |
| MAX4437EUA+ Stock            | Buy MAX4437EUA+                | Buy Maxim Integrated MAX4437EUA+ |
| Maxim Integrated MAX4437EUA+ | Maxim Integrated Supplier      | Maxim Integrated Distributor     |
| Maxim Integrated MAX4437EUA+ |                                |                                  |

Related Products

|                                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                                       |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div></div><div><div>MAX4436ESA</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC OPAMP VFB 150MHZ 8SOIC</div><div>In stock: 5092 pcs</div><div>RFQ</div></div></div>        | <div><div></div><div><div>MAX4437EUA-T</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC OPAMP VFB 150MHZ 8UMAX</div><div>In stock: 4693 pcs</div><div>RFQ</div></div></div>     |
| <div><div></div><div><div>MAX4436EUA+</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC OPAMP VFB 150MHZ 8UMAX</div><div>In stock: 12871 pcs</div><div>RFQ</div></div></div>      | <div><div></div><div><div>MAX4437EUA</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC OPAMP VFB 150MHZ 8UMAX</div><div>In stock: 5293 pcs</div><div>RFQ</div></div></div>       |
| <div><div></div><div><div>MAX4436EUA</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC OPAMP VFB 150MHZ 8UMAX</div><div>In stock: 5390 pcs</div><div>RFQ</div></div></div>        | <div><div></div><div><div>MAX4444ESE+</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC LINE RCVR DIFF-SGL 16-SOIC</div><div>In stock: 27168 pcs</div><div>RFQ</div></div></div> |
| <div><div></div><div><div>MAX4444ESE+T</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC LINE RCVR DIFF-SGL 16-SOIC</div><div>In stock: 29825 pcs</div><div>RFQ</div></div></div> | <div><div></div><div><div>MAX4437ESA</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC OPAMP VFB 150MHZ 8SOIC</div><div>In stock: 5141 pcs</div><div>RFQ</div></div></div>       |
| <div><div></div><div><div>MAX4444ESE</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC RCVR DIFF-LINE 400MHZ 16-SOIC</div><div>In stock: 3431 pcs</div><div>RFQ</div></div></div> | <div><div></div><div><div>MAX4437EUA+T</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC OPAMP VFB 150MHZ 8UMAX</div><div>In stock: 4144 pcs</div><div>RFQ</div></div></div>     |
| <div><div></div><div><div>MAX4444EVKIT</div><div>Manufacturers: Maxim Integrated</div><div>Description: EVAL KIT MAX4444, MAX4445</div><div>In stock: 1866 pcs</div><div>RFQ</div></div></div>      | <div><div></div><div><div>MAX4436EUA+T</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC OPAMP VFB 150MHZ 8UMAX</div><div>In stock: 18879 pcs</div><div>RFQ</div></div></div>    |