



MAX6037BAUKADJ+T

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MAX6037BAUKADJ+T                                                                                             |
| Manufacturer/Brand: | Maxim Integrated                                                                                             |
| Product description | IC VREF SERIES ADJ SOT23-5                                                                                   |
|                     |  1.MAX6037BAUKADJ+T.pdf     |
|                     |  2.MAX6037BAUKADJ+T.pdf     |
| Datasheets:         |  Lead free / RoHS Compliant |
| RoHs Status         | Hong Kong                                                                                                    |
| Ship From           |                                                                                                              |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of MAX6037BAUKADJ+T

|                                  |                                                                                                                                                                                                                          |
|----------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MAX6037BAUKADJ+T                                                                                                                                                                                                         |
| MANUFACTURER                     | Maxim Integrated                                                                                                                                                                                                         |
| DESCRIPTION                      | IC VREF SERIES ADJ SOT23-5                                                                                                                                                                                               |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                               |
| DATA SHEET                       |  1.MAX6037BAUKADJ+T.pdf<br> 2.MAX6037BAUKADJ+T.pdf |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 1.184V                                                                                                                                                                                                                   |
| VOLTAGE - OUTPUT (MAX)           | 5V                                                                                                                                                                                                                       |
| VOLTAGE - INPUT                  | 2.5 V ~ 5.5 V                                                                                                                                                                                                            |
| TOLERANCE                        | ±0.3%                                                                                                                                                                                                                    |
| TEMPERATURE COEFFICIENT          | 50ppm/°C                                                                                                                                                                                                                 |
| SUPPLIER DEVICE PACKAGE          | SOT-23-5                                                                                                                                                                                                                 |
| SERIES                           | -                                                                                                                                                                                                                        |
| REFERENCE TYPE                   | Series                                                                                                                                                                                                                   |
| PACKAGING                        | Tape & Reel (TR)                                                                                                                                                                                                         |
| PACKAGE / CASE                   | SC-74A, SOT-753                                                                                                                                                                                                          |
| OUTPUT TYPE                      | Adjustable                                                                                                                                                                                                               |
| OTHER NAMES                      | MAX6037BAUKADJ+T-ND<br>MAX6037BAUKADJ+TTR                                                                                                                                                                                |
| OPERATING TEMPERATURE            | -40°C ~ 125°C (TA)                                                                                                                                                                                                       |
| NOISE - 10HZ TO 10KHZ            | 15µVrms                                                                                                                                                                                                                  |
| NOISE - 0.1HZ TO 10HZ            | 6µVp-p                                                                                                                                                                                                                   |
| MOUNTING TYPE                    | Surface Mount                                                                                                                                                                                                            |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                                                                                                                            |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                               |
| DETAILED DESCRIPTION             | Series Voltage Reference IC 5V ±0.3% 5mA SOT-23-5                                                                                                                                                                        |
| CURRENT - SUPPLY                 | 250µA                                                                                                                                                                                                                    |
| CURRENT - OUTPUT                 | 5mA                                                                                                                                                                                                                      |
| BASE PART NUMBER                 | MAX6037                                                                                                                                                                                                                  |

Related Tags

|                                   |                                     |                                       |
|-----------------------------------|-------------------------------------|---------------------------------------|
| Maxim Integrated MAX6037BAUKADJ+T | MAX6037BAUKADJ+T Distributor        | MAX6037BAUKADJ+T Supplier             |
| MAX6037BAUKADJ+T Price            | MAX6037BAUKADJ+T Pictures           | MAX6037BAUKADJ+T Image                |
| MAX6037BAUKADJ+T PDF Datasheet    | MAX6037BAUKADJ+T Download Datasheet | MAX6037BAUKADJ+T Datasheet            |
| MAX6037BAUKADJ+T Stock            | Buy MAX6037BAUKADJ+T                | Buy Maxim Integrated MAX6037BAUKADJ+T |
| Maxim Integrated MAX6037BAUKADJ+T | Maxim Integrated Supplier           | Maxim Integrated Distributor          |
| Maxim Integrated MAX6037BAUKADJ+T |                                     |                                       |

Related Products

|                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                          |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>MAX6037BAUK30+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC VREF SERIES 3V SOT23-5<br/>In stock: Out stock<br/>RFQ</div>     |  <div><b>MAX6037CAUKADJ+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC VREF SERIES ADJ SOT23-5<br/>In stock: Out stock<br/>RFQ</div>   |
|  <div><b>MAX6037CAUK12+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC VREF SERIES 1.25V SOT23-5<br/>In stock: Out stock<br/>RFQ</div>  |  <div><b>MAX6037BAUK33+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC VREF SERIES 3.3V SOT23-5<br/>In stock: 295 pcs<br/>RFQ</div>      |
|  <div><b>MAX6037BAUK21+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC VREF SERIES 2.048V SOT23-5<br/>In stock: Out stock<br/>RFQ</div> |  <div><b>MAX6037BAUK25+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC VREF SERIES 2.5V SOT23-5<br/>In stock: Out stock<br/>RFQ</div>   |
|  <div><b>MAX6037BAUK41+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC VREF SERIES 4.096V SOT23-5<br/>In stock: 388 pcs<br/>RFQ</div>   |  <div><b>MAX6037CAUK41+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC VREF SERIES 4.096V SOT23-5<br/>In stock: Out stock<br/>RFQ</div> |
|  <div><b>MAX6037CAUK33+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC VREF SERIES 3.3V SOT23-5<br/>In stock: Out stock<br/>RFQ</div>   |  <div><b>MAX6037CAUK30+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC VREF SERIES 3V SOT23-5<br/>In stock: Out stock<br/>RFQ</div>     |
|  <div><b>MAX6037BAUK33+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC VREF SERIES 3.3V SOT23-5<br/>In stock: Out stock<br/>RFQ</div>   |  <div><b>MAX6037CAUK25+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC VREF SERIES 2.5V SOT23-5<br/>In stock: Out stock<br/>RFQ</div>   |