



MAX9052BESA+T

|                     |                                                                                                                                                                                                                |
|---------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | MAX9052BESA+T                                                                                                                                                                                                  |
| Manufacturer/Brand: | Maxim Integrated                                                                                                                                                                                               |
| Product description | IC COMPARATOR DUAL 8-SOIC                                                                                                                                                                                      |
| Datasheets:         |  1.MAX9052BESA+T.pdf<br> 2.MAX9052BESA+T.pdf |
| RoHs Status         |  Lead free / RoHS Compliant                                                                                                   |
| Stock Condition     | 59181 pcs stock                                                                                                                                                                                                |
| Ship From           | Hong Kong                                                                                                                                                                                                      |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                                                                                                          |

REQUEST FOR QUOTATION

Specifications of MAX9052BESA+T

|                                   |                                                                                                                                                                                                                    |
|-----------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                       | MAX9052BESA+T                                                                                                                                                                                                      |
| MANUFACTURER                      | Maxim Integrated                                                                                                                                                                                                   |
| DESCRIPTION                       | IC COMPARATOR DUAL 8-SOIC                                                                                                                                                                                          |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                                                                                                                                         |
| QUANTITY AVAILABLE                | 59181 pcs                                                                                                                                                                                                          |
| DATA SHEET                        |  1.MAX9052BESA+T.pdf<br> 2.MAX9052BESA+T.pdf |
| VOLTAGE - SUPPLY, SINGLE/DUAL (±) | 2.7 V ~ 5.5 V                                                                                                                                                                                                      |
| VOLTAGE - INPUT OFFSET (MAX)      | 1mV @ 5V                                                                                                                                                                                                           |
| TYPE                              | with Voltage Reference                                                                                                                                                                                             |
| SUPPLIER DEVICE PACKAGE           | 8-SOIC                                                                                                                                                                                                             |
| SERIES                            | -                                                                                                                                                                                                                  |
| PROPAGATION DELAY (MAX)           | 450ns                                                                                                                                                                                                              |
| PACKAGING                         | Tape & Reel (TR)                                                                                                                                                                                                   |
| PACKAGE / CASE                    | 8-SOIC (0.154", 3.90mm Width)                                                                                                                                                                                      |
| OUTPUT TYPE                       | CMOS, Push-Pull, Rail-to-Rail, TTL                                                                                                                                                                                 |
| OPERATING TEMPERATURE             | -40°C ~ 85°C                                                                                                                                                                                                       |
| NUMBER OF ELEMENTS                | 2                                                                                                                                                                                                                  |
| MOUNTING TYPE                     | Surface Mount                                                                                                                                                                                                      |
| MOISTURE SENSITIVITY LEVEL (MSL)  | 1 (Unlimited)                                                                                                                                                                                                      |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                                                                                                                                         |
| HYSTERESIS                        | ±3mV                                                                                                                                                                                                               |
| DETAILED DESCRIPTION              | Comparator with Voltage Reference CMOS, Push-Pull, Rail-to-Rail, TTL 8-SOIC                                                                                                                                        |
| CURRENT - QUIESCENT (MAX)         | 130µA                                                                                                                                                                                                              |
| CURRENT - OUTPUT (TYP)            | 8mA                                                                                                                                                                                                                |
| CURRENT - INPUT BIAS (MAX)        | 1pA @ 5V                                                                                                                                                                                                           |
| CMRR, PSRR (TYP)                  | 80dB CMRR, 80dB PSRR                                                                                                                                                                                               |
| BASE PART NUMBER                  | MAX9052                                                                                                                                                                                                            |

Related Tags

|                                |                                  |                                    |
|--------------------------------|----------------------------------|------------------------------------|
| Maxim Integrated MAX9052BESA+T | MAX9052BESA+T Distributor        | MAX9052BESA+T Supplier             |
| MAX9052BESA+T Price            | MAX9052BESA+T Pictures           | MAX9052BESA+T Image                |
| MAX9052BESA+T PDF Datasheet    | MAX9052BESA+T Download Datasheet | MAX9052BESA+T Datasheet            |
| MAX9052BESA+T Stock            | Buy MAX9052BESA+T                | Buy Maxim Integrated MAX9052BESA+T |
| Maxim Integrated MAX9052BESA+T | Maxim Integrated Supplier        | Maxim Integrated Distributor       |
| Maxim Integrated MAX9052BESA+T |                                  |                                    |

Related Products

|                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                    |
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|  <div><b>MAX9052AEUA</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC COMPARATOR DUAL 8-UMAX<br/>In stock: 4551 pcs<br/>RFQ</div>   |  <div><b>MAX9052BESA</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC COMPARATOR DUAL 8-SOIC<br/>In stock: 4758 pcs<br/>RFQ</div>    |
|  <div><b>MAX9052BEUA</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC COMPARATOR DUAL 8-UMAX<br/>In stock: 6237 pcs<br/>RFQ</div>   |  <div><b>MAX9052BEUA+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC COMPARATOR DUAL 8-UMAX<br/>In stock: 45789 pcs<br/>RFQ</div>  |
|  <div><b>MAX9052AEUA-T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC COMPARATOR DUAL 8-UMAX<br/>In stock: 7096 pcs<br/>RFQ</div> |  <div><b>MAX9052BEUA+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC COMPARATOR DUAL 8-UMAX<br/>In stock: 51835 pcs<br/>RFQ</div> |
|  <div><b>MAX9053AEUB</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC COMPARATOR DUAL 10-UMAX<br/>In stock: 6093 pcs<br/>RFQ</div>  |  <div><b>MAX9052BEUA-T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC COMPARATOR DUAL 8-UMAX<br/>In stock: 6097 pcs<br/>RFQ</div>  |
|  <div><b>MAX9052BESA+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC COMPARATOR DUAL 8-SOIC<br/>In stock: 46504 pcs<br/>RFQ</div> |  <div><b>MAX9052AESA-T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC COMPARATOR DUAL 8-SOIC<br/>In stock: 3763 pcs<br/>RFQ</div>  |
|  <div><b>MAX9052AESA+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC COMPARATOR DUAL 8-SOIC<br/>In stock: 41819 pcs<br/>RFQ</div> |  <div><b>MAX9052BESA-T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC COMPARATOR DUAL 8-SOIC<br/>In stock: 4477 pcs<br/>RFQ</div>  |