



Maxim Integrated



MAX4372TEUK+T

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MAX4372TEUK+T                                                                                                |
| Manufacturer/Brand: | Maxim Integrated                                                                                             |
| Product description | IC OPAMP CUR SENS 275KHZ SOT23-5                                                                             |
|                     | <a href="#">PDF</a> 1.MAX4372TEUK+T.pdf                                                                      |
|                     | <a href="#">PDF</a> 2.MAX4372TEUK+T.pdf                                                                      |
| 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.

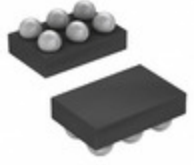
Specifications of MAX4372TEUK+T

|                                   |                                                                                    |
|-----------------------------------|------------------------------------------------------------------------------------|
| PART NUMBER                       | MAX4372TEUK+T                                                                      |
| MANUFACTURER                      | Maxim Integrated                                                                   |
| DESCRIPTION                       | IC OPAMP CUR SENS 275KHZ SOT23-5                                                   |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                         |
| DATA SHEET                        | <a href="#">PDF</a> 1.MAX4372TEUK+T.pdf<br><a href="#">PDF</a> 2.MAX4372TEUK+T.pdf |
| VOLTAGE - SUPPLY, SINGLE/DUAL (±) | 2.7 V ~ 28 V                                                                       |
| VOLTAGE - INPUT OFFSET            | 300µV                                                                              |
| SUPPLIER DEVICE PACKAGE           | SOT-23-5                                                                           |
| SLEW RATE                         | -                                                                                  |
| SERIES                            | -                                                                                  |
| PACKAGING                         | Tape & Reel (TR)                                                                   |
| PACKAGE / CASE                    | SC-74A, SOT-753                                                                    |
| OUTPUT TYPE                       | -                                                                                  |
| OTHER NAMES                       | MAX4372TEUK+TTR<br>MAX4372TEUKT                                                    |
| OPERATING TEMPERATURE             | -40°C ~ 85°C                                                                       |
| NUMBER OF CIRCUITS                | 1                                                                                  |
| MOUNTING TYPE                     | Surface Mount                                                                      |
| MOISTURE SENSITIVITY LEVEL (MSL)  | 1 (Unlimited)                                                                      |
| MANUFACTURER STANDARD LEAD TIME   | 6 Weeks                                                                            |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                         |
| DETAILED DESCRIPTION              | Current Sense Amplifier 1 Circuit SOT-23-5                                         |
| CURRENT - SUPPLY                  | 30µA                                                                               |
| CURRENT - INPUT BIAS              | 2µA                                                                                |
| BASE PART NUMBER                  | MAX4372                                                                            |
| AMPLIFIER TYPE                    | Current Sense                                                                      |
| -3DB BANDWIDTH                    | 275kHz                                                                             |

Related Tags

|                                |                                  |                                    |
|--------------------------------|----------------------------------|------------------------------------|
| Maxim Integrated MAX4372TEUK+T | MAX4372TEUK+T Distributor        | MAX4372TEUK+T Supplier             |
| MAX4372TEUK+T Price            | MAX4372TEUK+T Pictures           | MAX4372TEUK+T Image                |
| MAX4372TEUK+T PDF Datasheet    | MAX4372TEUK+T Download Datasheet | MAX4372TEUK+T Datasheet            |
| MAX4372TEUK+T Stock            | Buy MAX4372TEUK+T                | Buy Maxim Integrated MAX4372TEUK+T |
| Maxim Integrated MAX4372TEUK+T | Maxim Integrated Supplier        | Maxim Integrated Distributor       |
| Maxim Integrated MAX4372TEUK+T |                                  |                                    |

Related Products

|                                                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                                                         |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>MAX4372TESA+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC OPAMP CURR SENSE 275KHZ 8SOIC<br/>In stock: Out stock<br/><a href="#">RFQ</a></div>    | <div></div> <div><b>MAX4373FESA+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC AMP CURRENT SENSE 8-SOIC<br/>In stock: Out stock<br/><a href="#">RFQ</a></div>         |
| <div></div> <div><b>MAX4372HEUK-TG05</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC OPAMP CUR SENS 110KHZ SOT23-5<br/>In stock: Out stock<br/><a href="#">RFQ</a></div> | <div></div> <div><b>MAX4372TESA</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC OPAMP CURR SENSE 275KHZ 8SOIC<br/>In stock: Out stock<br/><a href="#">RFQ</a></div>      |
| <div></div> <div><b>MAX4373FESA+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC AMP CURRENT SENSE 8-SOIC<br/>In stock: 931 pcs<br/><a href="#">RFQ</a></div>            | <div></div> <div><b>MAX4372TEBT+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC OPAMP CURR SENSE 275KHZ 5UCSP<br/>In stock: 68 pcs<br/><a href="#">RFQ</a></div>       |
| <div></div> <div><b>MAX4372TESA+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC OPAMP CURR SENSE 275KHZ 8SOIC<br/>In stock: 435 pcs<br/><a href="#">RFQ</a></div>       | <div></div> <div><b>MAX4373FESA-T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC AMP GAIN +50V/V PREC 8-SOIC<br/>In stock: Out stock<br/><a href="#">RFQ</a></div>      |
| <div></div> <div><b>MAX4373FEUA</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC AMP/COMP/REF +50V/V 8-UMAX<br/>In stock: Out stock<br/><a href="#">RFQ</a></div>         | <div></div> <div><b>MAX4372TEBT+TG45</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC OPAMP CURR SENSE 275KHZ 5UCSP<br/>In stock: Out stock<br/><a href="#">RFQ</a></div> |
| <div></div> <div><b>MAX4373FESA</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC AMP GAIN +50V/V PREC 8-SOIC<br/>In stock: Out stock<br/><a href="#">RFQ</a></div>        | <div></div> <div><b>MAX4372TEUK-T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC OPAMP CUR SENS 275KHZ SOT23-5<br/>In stock: Out stock<br/><a href="#">RFQ</a></div>    |