



Maxim Integrated



MAX40010HAUT+T

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MAX40010HAUT+T                                                                                               |
| Manufacturer/Brand: | Maxim Integrated                                                                                             |
| Product description | 76V PRECISION CURRENT SENSE AMPL                                                                             |
| Datasheets:         |  MAX40010HAUT+T.pdf         |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 92300 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of MAX40010HAUT+T

|                                   |                                                                                                        |
|-----------------------------------|--------------------------------------------------------------------------------------------------------|
| PART NUMBER                       | MAX40010HAUT+T                                                                                         |
| MANUFACTURER                      | Maxim Integrated                                                                                       |
| DESCRIPTION                       | 76V PRECISION CURRENT SENSE AMPL                                                                       |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                             |
| QUANTITY AVAILABLE                | 92300 pcs                                                                                              |
| DATA SHEET                        |  MAX40010HAUT+T.pdf |
| VOLTAGE - SUPPLY, SINGLE/DUAL (±) | 2.7 V ~ 5.5 V                                                                                          |
| VOLTAGE - INPUT OFFSET            | 12µV                                                                                                   |
| SLEW RATE                         | -                                                                                                      |
| SERIES                            | -                                                                                                      |
| OUTPUT TYPE                       | -                                                                                                      |
| OPERATING TEMPERATURE             | -40°C ~ 125°C                                                                                          |
| NUMBER OF CIRCUITS                | 1                                                                                                      |
| MOISTURE SENSITIVITY LEVEL (MSL)  | 1 (Unlimited)                                                                                          |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                             |
| DETAILED DESCRIPTION              | Current Sense Amplifier 1 Circuit                                                                      |
| CURRENT - SUPPLY                  | 350µA                                                                                                  |
| CURRENT - INPUT BIAS              | 65µA                                                                                                   |
| AMPLIFIER TYPE                    | Current Sense                                                                                          |
| -3DB BANDWIDTH                    | 80kHz                                                                                                  |

Related Tags

|                                 |                                   |                                     |
|---------------------------------|-----------------------------------|-------------------------------------|
| Maxim Integrated MAX40010HAUT+T | MAX40010HAUT+T Distributor        | MAX40010HAUT+T Supplier             |
| MAX40010HAUT+T Price            | MAX40010HAUT+T Pictures           | MAX40010HAUT+T Image                |
| MAX40010HAUT+T PDF Datasheet    | MAX40010HAUT+T Download Datasheet | MAX40010HAUT+T Datasheet            |
| MAX40010HAUT+T Stock            | Buy MAX40010HAUT+T                | Buy Maxim Integrated MAX40010HAUT+T |
| Maxim Integrated MAX40010HAUT+T | Maxim Integrated Supplier         | Maxim Integrated Distributor        |
| Maxim Integrated MAX40010HAUT+T |                                   |                                     |

Related Products

|                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                       |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>MAX40010EVKIT#</b><br/>Manufacturers: Maxim Integrated<br/>Description: EVAL CURR SENSE AMP MAX40010<br/>In stock: 1701 pcs<br/><div>RFQ</div></div>      |  <div><b>MAX4000EUA+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC RF DETECT 100MHZ-2.5GHZ 8UMAX<br/>In stock: 34796 pcs<br/><div>RFQ</div></div>    |
|  <div><b>MAX40016ANL+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: WIDE RANGE CURRENT SENSE AMPLIFI<br/>In stock: 67825 pcs<br/><div>RFQ</div></div>  |  <div><b>MAX40010LAUT+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: 76V PRECISION CURRENT SENSE AMPL<br/>In stock: 78395 pcs<br/><div>RFQ</div></div> |
|  <div><b>MAX40016EVKIT#</b><br/>Manufacturers: Maxim Integrated<br/>Description: EVAL BOARD FOR MAX40016<br/>In stock: 1194 pcs<br/><div>RFQ</div></div>           |  <div><b>MAX40016ANL+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC OPAMP CURRENT SENSE 15WLP<br/>In stock: 48934 pcs<br/><div>RFQ</div></div>       |
|  <div><b>MAX40018ANA+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC OPAMP DUAL 400NA 8WLP<br/>In stock: 3729 pcs<br/><div>RFQ</div></div>            |  <div><b>MAX40010FAUT+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC OPAMP CUR SENS 80KHZ SOT23<br/>In stock: 4212 pcs<br/><div>RFQ</div></div>      |
|  <div><b>MAX40010TAUT+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: 76V PRECISION CURRENT SENSE AMPL<br/>In stock: 83929 pcs<br/><div>RFQ</div></div> |  <div><b>MAX4000EUA+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC RF DETECT 100MHZ-2.5GHZ 8UMAX<br/>In stock: 53035 pcs<br/><div>RFQ</div></div>   |
|  <div><b>MAX40010FAUT+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: 76V PRECISION CURRENT SENSE AMPL<br/>In stock: 85004 pcs<br/><div>RFQ</div></div> |  <div><b>MAX4000EUA-T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC RF DETECT 100MHZ-2.5GHZ 8UMAX<br/>In stock: 5291 pcs<br/><div>RFQ</div></div>    |