



MAX44285FAWA+T

|                     |                                                                              |
|---------------------|------------------------------------------------------------------------------|
| Part Number:        | MAX44285FAWA+T                                                               |
| Manufacturer/Brand: | Maxim Integrated                                                             |
| Product description | IC AMP CURRENT SENSE 8WLP                                                    |
| Datasheets:         | <a href="#">1.MAX44285FAWA+T.pdf</a><br><a href="#">2.MAX44285FAWA+T.pdf</a> |
| 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 MAX44285FAWA+T

|                                   |                                                                                      |
|-----------------------------------|--------------------------------------------------------------------------------------|
| PART NUMBER                       | MAX44285FAWA+T                                                                       |
| MANUFACTURER                      | Maxim Integrated                                                                     |
| DESCRIPTION                       | IC AMP CURRENT SENSE 8WLP                                                            |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                           |
| DATA SHEET                        | <a href="#">PDF 1.MAX44285FAWA+T.pdf</a><br><a href="#">PDF 2.MAX44285FAWA+T.pdf</a> |
| VOLTAGE - SUPPLY, SINGLE/DUAL (±) | 2.7 V ~ 5.5 V                                                                        |
| VOLTAGE - INPUT OFFSET            | 12µV                                                                                 |
| SUPPLIER DEVICE PACKAGE           | 8-WLP                                                                                |
| SLEW RATE                         | -                                                                                    |
| SERIES                            | -                                                                                    |
| PACKAGING                         | Tape & Reel (TR)                                                                     |
| PACKAGE / CASE                    | 8-WFBGA, WLBGA                                                                       |
| OUTPUT TYPE                       | -                                                                                    |
| OPERATING TEMPERATURE             | -40°C ~ 125°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              | Current Sense Amplifier 2 Circuit 8-WLP                                              |
| CURRENT - SUPPLY                  | 1.3mA                                                                                |
| CURRENT - INPUT BIAS              | 65µA                                                                                 |
| AMPLIFIER TYPE                    | Current Sense                                                                        |
| -3DB BANDWIDTH                    | 80kHz                                                                                |

Related Tags

|                                 |                                   |                                     |
|---------------------------------|-----------------------------------|-------------------------------------|
| Maxim Integrated MAX44285FAWA+T | MAX44285FAWA+T Distributor        | MAX44285FAWA+T Supplier             |
| MAX44285FAWA+T Price            | MAX44285FAWA+T Pictures           | MAX44285FAWA+T Image                |
| MAX44285FAWA+T PDF Datasheet    | MAX44285FAWA+T Download Datasheet | MAX44285FAWA+T Datasheet            |
| MAX44285FAWA+T Stock            | Buy MAX44285FAWA+T                | Buy Maxim Integrated MAX44285FAWA+T |
| Maxim Integrated MAX44285FAWA+T | Maxim Integrated Supplier         | Maxim Integrated Distributor        |
| Maxim Integrated MAX44285FAWA+T |                                   |                                     |

Related Products

|                                                                                                                                                               |                                                                                                                                                         |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><b>MAX44285FAUA+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC AMP CURRENT SENSE 8UMAX<br/>In stock: Out stock<br/><b>RFQ</b></div>        | <div><b>MAX44284WAWT+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC OPAMP LOW POWER 6WLP<br/>In stock: Out stock<br/><b>RFQ</b></div>    |
| <div><b>MAX44285HAUA+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC AMP CURRENT SENSE 8UMAX<br/>In stock: Out stock<br/><b>RFQ</b></div>       | <div><b>MAX44284HAWT+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC OPAMP LOW POWER 6WLP<br/>In stock: Out stock<br/><b>RFQ</b></div>    |
| <div><b>MAX44285LAUA+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC AMP CURRENT SENSE 8UMAX<br/>In stock: 22 pcs<br/><b>RFQ</b></div>           | <div><b>MAX44285HAWA+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC AMP CURRENT SENSE 8WLP<br/>In stock: Out stock<br/><b>RFQ</b></div>  |
| <div><b>MAX44285EVKIT#</b><br/>Manufacturers: Maxim Integrated<br/>Description: EVKIT FOR MAX44285 - DUAL CURREN<br/>In stock: Out stock<br/><b>RFQ</b></div> | <div><b>MAX44284WAUT+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC OPAMP LOW POWER SOT23-6<br/>In stock: Out stock<br/><b>RFQ</b></div> |
| <div><b>MAX44285LAUA+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC AMP CURRENT SENSE 8UMAX<br/>In stock: Out stock<br/><b>RFQ</b></div>       | <div><b>MAX44285HAUA+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC AMP CURRENT SENSE 8UMAX<br/>In stock: 7 pcs<br/><b>RFQ</b></div>      |
| <div><b>MAX44285FAUA+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC AMP CURRENT SENSE 8UMAX<br/>In stock: Out stock<br/><b>RFQ</b></div>       | <div><b>MAX44285LAWA+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC AMP CURRENT SENSE 8WLP<br/>In stock: Out stock<br/><b>RFQ</b></div>  |

