



MAX44285FAWA+T

|                     |                                                                                                                                                                                                                                             |
|---------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | MAX44285FAWA+T                                                                                                                                                                                                                              |
| Manufacturer/Brand: | Maxim Integrated                                                                                                                                                                                                                            |
| Product description | IC AMP CURRENT SENSE 8WLP                                                                                                                                                                                                                   |
| Datasheets:         | <div><div>1.MAX44285FAWA+T.pdf</div><div>2.MAX44285FAWA+T.pdf</div></div> |
| RoHs Status         | <div>Lead free / RoHS Compliant</div>                                                                                                                      |
| Stock Condition     | 5537 pcs stock                                                                                                                                                                                                                              |
| Ship From           | Hong Kong                                                                                                                                                                                                                                   |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                                                                                                                                       |

REQUEST FOR QUOTATION

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                                                                                                                                                                                                                      |
| QUANTITY AVAILABLE                | 5537 pcs                                                                                                                                                                                                                                        |
| DATA SHEET                        | <div><div>1.MAX44285FAWA+T.pdf</div><div>2.MAX44285FAWA+T.pdf</div></div> |
| 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

|                                                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                                            |
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| <div><div></div><div><div>MAX44285LAUA+T</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC AMP CURRENT SENSE 8UMAX</div><div>In stock: 37899 pcs</div><div>RFQ</div></div></div> | <div><div></div><div><div>MAX44284WAWT+T</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC OPAMP LOW POWER 6WLP</div><div>In stock: 93133 pcs</div><div>RFQ</div></div></div>         |
| <div><div></div><div><div>MAX44285LAUA+</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC AMP CURRENT SENSE 8UMAX</div><div>In stock: 25904 pcs</div><div>RFQ</div></div></div>  | <div><div></div><div><div>MAX44285EVKIT#</div><div>Manufacturers: Maxim Integrated</div><div>Description: EVKIT FOR MAX44285 - DUAL CURREN</div><div>In stock: 1762 pcs</div><div>RFQ</div></div></div> |
| <div><div></div><div><div>MAX44285HAUA+T</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC AMP CURRENT SENSE 8UMAX</div><div>In stock: 31182 pcs</div><div>RFQ</div></div></div> | <div><div></div><div><div>MAX44285HAUA+</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC AMP CURRENT SENSE 8UMAX</div><div>In stock: 22417 pcs</div><div>RFQ</div></div></div>       |
| <div><div></div><div><div>MAX44285FAUA+T</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC AMP CURRENT SENSE 8UMAX</div><div>In stock: 41710 pcs</div><div>RFQ</div></div></div> | <div><div></div><div><div>MAX44285LAWA+T</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC AMP CURRENT SENSE 8WLP</div><div>In stock: 16135 pcs</div><div>RFQ</div></div></div>       |
| <div><div></div><div><div>MAX44284WAUT+T</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC OPAMP LOW POWER SOT23-6</div><div>In stock: 95109 pcs</div><div>RFQ</div></div></div> | <div><div></div><div><div>MAX44285FAUA+</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC AMP CURRENT SENSE 8UMAX</div><div>In stock: 35078 pcs</div><div>RFQ</div></div></div>       |
| <div><div></div><div><div>MAX44285HAWA+T</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC AMP CURRENT SENSE 8WLP</div><div>In stock: 34186 pcs</div><div>RFQ</div></div></div>  | <div><div></div><div><div>MAX44284HAWT+T</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC OPAMP LOW POWER 6WLP</div><div>In stock: 90687 pcs</div><div>RFQ</div></div></div>         |