



MAX5094CAUA+T

|                     |                                                                                                                                                                                                                                           |
|---------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | MAX5094CAUA+T                                                                                                                                                                                                                             |
| Manufacturer/Brand: | Maxim Integrated                                                                                                                                                                                                                          |
| Product description | IC REG CTRLR MULT TOPOLOGY 8UMAX                                                                                                                                                                                                          |
| Datasheets:         | <div><div>1.MAX5094CAUA+T.pdf</div><div>2.MAX5094CAUA+T.pdf</div></div> |
| RoHs Status         | <div>Lead free / RoHS Compliant</div>                                                                                                                    |
| Stock Condition     | 94793 pcs stock                                                                                                                                                                                                                           |
| Ship From           | Hong Kong                                                                                                                                                                                                                                 |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                                                                                                                                     |

REQUEST FOR QUOTATION

Specifications of MAX5094CAUA+T

|                                  |                                                                                                                                                                                                                                               |
|----------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MAX5094CAUA+T                                                                                                                                                                                                                                 |
| MANUFACTURER                     | Maxim Integrated                                                                                                                                                                                                                              |
| DESCRIPTION                      | IC REG CTRLR MULT TOPOLOGY 8UMAX                                                                                                                                                                                                              |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                                                    |
| QUANTITY AVAILABLE               | 94793 pcs                                                                                                                                                                                                                                     |
| DATA SHEET                       | <div><div>1.MAX5094CAUA+T.pdf</div><div>2.MAX5094CAUA+T.pdf</div></div> |
| VOLTAGE - SUPPLY (VCC/VDD)       | 7.6 V ~ 30 V                                                                                                                                                                                                                                  |
| TOPOLOGY                         | Flyback, Forward Converter                                                                                                                                                                                                                    |
| SYNCHRONOUS RECTIFIER            | No                                                                                                                                                                                                                                            |
| SUPPLIER DEVICE PACKAGE          | 8-uMAX                                                                                                                                                                                                                                        |
| SERIES                           | -                                                                                                                                                                                                                                             |
| SERIAL INTERFACES                | -                                                                                                                                                                                                                                             |
| PACKAGING                        | Tape & Reel (TR)                                                                                                                                                                                                                              |
| PACKAGE / CASE                   | 8-TSSOP, 8-MSOP (0.118", 3.00mm Width)                                                                                                                                                                                                        |
| OUTPUT TYPE                      | Transistor Driver                                                                                                                                                                                                                             |
| OUTPUT PHASES                    | 1                                                                                                                                                                                                                                             |
| OUTPUT CONFIGURATION             | Positive, Isolation Capable                                                                                                                                                                                                                   |
| OPERATING TEMPERATURE            | -40°C ~ 125°C (TJ)                                                                                                                                                                                                                            |
| NUMBER OF OUTPUTS                | 1                                                                                                                                                                                                                                             |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                                                                                                                                                 |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                                                    |
| FUNCTION                         | Step-Up/Step-Down                                                                                                                                                                                                                             |
| FREQUENCY - SWITCHING            | 20kHz ~ 1MHz                                                                                                                                                                                                                                  |
| DUTY CYCLE (MAX)                 | 96%                                                                                                                                                                                                                                           |
| DETAILED DESCRIPTION             | Flyback, Forward Converter Regulator Positive, Isolation Capable Output Step-Up/Step-Down DC-DC Controller IC 8-uMAX                                                                                                                          |
| CONTROL FEATURES                 | Frequency Control                                                                                                                                                                                                                             |
| CLOCK SYNC                       | No                                                                                                                                                                                                                                            |
| BASE PART NUMBER                 | MAX5094                                                                                                                                                                                                                                       |

Related Tags

|                                |                                  |                                    |
|--------------------------------|----------------------------------|------------------------------------|
| Maxim Integrated MAX5094CAUA+T | MAX5094CAUA+T Distributor        | MAX5094CAUA+T Supplier             |
| MAX5094CAUA+T Price            | MAX5094CAUA+T Pictures           | MAX5094CAUA+T Image                |
| MAX5094CAUA+T PDF Datasheet    | MAX5094CAUA+T Download Datasheet | MAX5094CAUA+T Datasheet            |
| MAX5094CAUA+T Stock            | Buy MAX5094CAUA+T                | Buy Maxim Integrated MAX5094CAUA+T |
| Maxim Integrated MAX5094CAUA+T | Maxim Integrated Supplier        | Maxim Integrated Distributor       |
| Maxim Integrated MAX5094CAUA+T |                                  |                                    |

Related Products

|                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                       |
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| <div><div></div><div><b>MAX5094CASA</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG CTRLR MULT TOPOLOGY 8SOIC<br/>In stock: 3935 pcs</div><div>RFQ</div></div>   | <div><div></div><div><b>MAX5095AAUA</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG CTRLR MULT TOPOLOGY 8UMAX<br/>In stock: 6953 pcs</div><div>RFQ</div></div>     |
| <div><div></div><div><b>MAX5094DAUA</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG CTRLR MULT TOPOLOGY 8UMAX<br/>In stock: 7027 pcs</div><div>RFQ</div></div>   | <div><div></div><div><b>MAX5094CASA-T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG CTRLR MULT TOPOLOGY 8SOIC<br/>In stock: 3712 pcs</div><div>RFQ</div></div>   |
| <div><div></div><div><b>MAX5094CAUA</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG CTRLR MULT TOPOLOGY 8UMAX<br/>In stock: 5889 pcs</div><div>RFQ</div></div>   | <div><div></div><div><b>MAX5094CASA+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG CTRLR MULT TOPOLOGY 8SOIC<br/>In stock: 11004 pcs</div><div>RFQ</div></div>   |
| <div><div></div><div><b>MAX5094CAUA+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG CTRLR MULT TOPOLOGY 8UMAX<br/>In stock: 9330 pcs</div><div>RFQ</div></div>  | <div><div></div><div><b>MAX5094DAUA-T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG CTRLR MULT TOPOLOGY 8UMAX<br/>In stock: 6250 pcs</div><div>RFQ</div></div>   |
| <div><div></div><div><b>MAX5094DAUA+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG CTRLR MULT TOPOLOGY 8UMAX<br/>In stock: 9288 pcs</div><div>RFQ</div></div>  | <div><div></div><div><b>MAX5094CASA+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG CTRLR MULT TOPOLOGY 8SOIC<br/>In stock: 111620 pcs</div><div>RFQ</div></div> |
| <div><div></div><div><b>MAX5094CAUA-T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG CTRLR MULT TOPOLOGY 8UMAX<br/>In stock: 5335 pcs</div><div>RFQ</div></div> | <div><div></div><div><b>MAX5094DAUA+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG CTRLR MULT TOPOLOGY 8UMAX<br/>In stock: 113799 pcs</div><div>RFQ</div></div> |