

MAX5095BAUA



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See Product Specifications for product details.  
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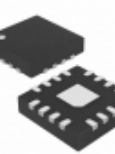
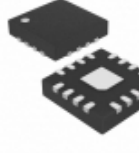
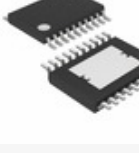


**Part Number:** [MAX5095BAUA](#)  
**Manufacturer:** [Maxim Integrated](#)  
**Description:** IC REG CTRLR MULT TOPOLOGY 8UMAX  
**Data sheet:**  [Part Numbering System](#)

**RoHs Status:** Lead free / RoHS Compliant  
**Ship From:** Hong Kong  
**Shipment Way:** DHL/Fedex/TNT/UPS/EMS

[Request For Quotation](#)

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                           |                                |                                                                                                                      |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------|--------------------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                              | MAX5095BAUA                               | Manufacturer                   | <a href="#">Maxim Integrated</a>                                                                                     |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                              | IC REG CTRLR MULT TOPOLOGY 8UMAX          | Lead Free Status / RoHS Status | Lead free / RoHS Compliant                                                                                           |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                       | 4003 pcs                                  | Data sheet                     | <a href="#">Part Numbering System</a>                                                                                |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                                 | <a href="#">Integrated Circuits (ICs)</a> | 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                      | Tube                                                                                                                 |
| 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          | 10kHz ~ 500kHz                                                                                                       |
| Duty Cycle (Max)                                                                                                                                                                                                                                                                                                                                                                                                                                         | 49.8%                                     | 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                     | Yes                                                                                                                  |
| Base Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                         | MAX5095                                   |                                |                                                                                                                      |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Maxim Integrated series electronic components. We have 4003 pieces of Maxim Integrated MAX5095BAUA in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.<br>RFQ Email: <a href="mailto:info@Components-World.com">info@Components-World.com</a> |                                           |                                |                                                                                                                      |

| RELATED PRODUCTS                                                                   |                                                                                       |                                                 |                     |
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|  | Part#: <a href="#">MAX5095CAUA</a><br>Description: IC REG CTRLR MULT TOPOLOGY 8UMAX   | Manufacturers: <a href="#">Maxim Integrated</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MAX5094DAUA+</a><br>Description: IC REG CTRLR MULT TOPOLOGY 8UMAX  | Manufacturers: <a href="#">Maxim Integrated</a> | <a href="#">RFQ</a> |
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|  | Part#: <a href="#">MAX5096AATE+</a><br>Description: IC REG BUCK ADJ/3.3V 0.6A 16TQFN  | Manufacturers: <a href="#">Maxim Integrated</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MAX5096BATE+</a><br>Description: IC REG BUCK ADJ/5V 0.6A 16TQFN    | Manufacturers: <a href="#">Maxim Integrated</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MAX5096AAUP+</a><br>Description: IC REG BCK ADJ/3.3V 0.6A 20TSSOP  | Manufacturers: <a href="#">Maxim Integrated</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MAX5094DAUA+T</a><br>Description: IC REG CTRLR MULT TOPOLOGY 8UMAX | Manufacturers: <a href="#">Maxim Integrated</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MAX5095AAUA-T</a><br>Description: IC REG CTRLR MULT TOPOLOGY 8UMAX | Manufacturers: <a href="#">Maxim Integrated</a> | <a href="#">RFQ</a> |
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Related keywords for MAX5095BAUA

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