

**MAX633ACSA+ Information**


For Reference Only

**Part Number** [MAX633ACSA+](#)  
**Manufacturer** Maxim Integrated  
**Category** Integrated Circuits (ICs)  
[PMIC - Voltage Regulators - DC DC Switching Regulators](#)  
**Description** IC REG BST SWITCHD CAP INV 8SOIC  
**Package** 8-SOIC (0.154", 3.90mm Width)  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)


[Request a Quote](#)
**Certified Quality**

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.


**MAX633ACSA+ Specifications**

|                              |                                                                                                     |
|------------------------------|-----------------------------------------------------------------------------------------------------|
| Manufacturer Part Number     | <a href="#">MAX633ACSA+</a>                                                                         |
| Manufacturer                 | Maxim Integrated                                                                                    |
| Category                     | Integrated Circuits (ICs)<br><a href="#">PMIC - Voltage Regulators - DC DC Switching Regulators</a> |
| Package                      | 8-SOIC (0.154", 3.90mm Width)                                                                       |
| Series                       | -                                                                                                   |
| Function                     | Step-Up                                                                                             |
| Output Configuration         | Positive or Negative                                                                                |
| Topology                     | Boost, Charge Pump                                                                                  |
| Output Type                  | Adjustable (Fixed)                                                                                  |
| Number of Outputs            | 1                                                                                                   |
| Voltage - Input (Min)        | 2V                                                                                                  |
| Voltage - Input (Max)        | 16.5V                                                                                               |
| Voltage - Output (Min/Fixed) | 1.31V (15V)                                                                                         |
| Voltage - Output (Max)       | 18V (Switch)                                                                                        |
| Current - Output             | 450mA (Switch)                                                                                      |
| Frequency - Switching        | 50kHz                                                                                               |
| Synchronous Rectifier        | No                                                                                                  |
| Operating Temperature        | 0°C ~ 70°C (TA)                                                                                     |
| Mounting Type                | Surface Mount                                                                                       |
| Package / Case               | 8-SOIC (0.154", 3.90mm Width)                                                                       |
| Supplier Device Package      | 8-SOIC                                                                                              |

[Report errors?](#)

## MAX633ACSA+ Guarantees



### Quality Guarantees

We provide 90 days warranty. \*

If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



### Service Guarantees

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

## MAX633ACSA+ Payment Methods



## MAX633ACSA+ Shipping Methods



If you have any question about MAX633ACSA+, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)