

# MAX4426ESA+T

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#### MAX4426ESA+T Information

| www.netsener.com   | <br>MAX4426ESA+T<br>Maxim Integrated<br>Integrated Circuits (ICs)<br>PMIC - Gate Drivers<br>IC MOSFET DRVR DUAL INV 8-SOIC<br>8-SOIC (0.154", 3.90mm Width)<br>For the pricing/inventory/lead time, please contact |               |
|--------------------|--|---------------|
| For Reference Only | us<br>Website: https://www.heisener.com<br>E-mail: salesdept@heisener.com  | Request a Que |

## **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.



### MAX4426ESA+T Specifications

| Manufacturer Part Number             | MAX4426ESA+T                  |
|--------------------------------------|-------------------------------|
| Manufacturer                         | Maxim Integrated              |
| Category                             | Integrated Circuits (ICs)     |
|                                      | PMIC - Gate Drivers           |
| Package                              | 8-SOIC (0.154", 3.90mm Width) |
| Series                               | -                             |
| Driven Configuration                 | Low-Side                      |
| Channel Type                         | Independent                   |
| Number of Drivers                    | 2                             |
| Gate Type                            | N-Channel, P-Channel MOSFET   |
| Voltage - Supply                     | 4.5 V ~ 18 V                  |
| Logic Voltage - VIL, VIH             | 0.8V, 2.4V                    |
| Current - Peak Output (Source, Sink) | 1.5A, 1.5A                    |
| Input Type                           | Inverting                     |
| High Side Voltage - Max (Bootstrap)  | -                             |
| Rise / Fall Time (Typ)               | 20ns, 20ns                    |
| Operating Temperature                | -40°C ~ 85°C (TA)             |
| Mounting Type                        | Surface Mount                 |
| Package / Case                       | 8-SOIC (0.154", 3.90mm Width) |
| Supplier Device Package              | 8-SOIC                        |
|                                      | Report errors?                |
|                                      |                               |

#### MAX4426ESA+T 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 BUARANTEE

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

#### MAX4426ESA+T Payment Methods



#### MAX4426ESA+T Shipping Methods



If you have any question about MAX4426ESA+T, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com