

# MAX5055BASA-T

#### **MAX5055BASA-T Information**

| West Desener.com   | <br>MAX5055BASA-T<br>Maxim Integrated<br>Integrated Circuits (ICs)<br>PMIC - Gate Drivers<br>IC MOSFET DRVR DUAL 8-SOIC<br>8-SOIC (0.154", 3.90mm Width)<br>For the pricing/inventory/lead time, please contact<br>us |                 |
|--------------------|---|-----------------|
| For Reference Only | Website: https://www.heisener.com<br>E-mail: 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.



## **MAX5055BASA-T Specifications**

| Manufacturer Part Number             | MAX5055BASA-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 MOSFET              |
| Voltage - Supply                     | 4 V ~ 15 V                    |
| Logic Voltage - VIL, VIH             | 0.8V, 2.1V                    |
| Current - Peak Output (Source, Sink) | 4A, 4A                        |
| Input Type                           | Inverting                     |
| High Side Voltage - Max (Bootstrap)  | -                             |
| Rise / Fall Time (Typ)               | 32ns, 26ns                    |
| Operating Temperature                | -40°C ~ 150°C (TJ)            |
| Mounting Type                        | Surface Mount                 |
| Package / Case                       | 8-SOIC (0.154", 3.90mm Width) |
| Supplier Device Package              | 8-SOIC                        |
|                                      | Report errors?                |
|                                      |                               |

#### **MAX5055BASA-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 Guarantees**

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

#### MAX5055BASA-T Payment Methods



### MAX5055BASA-T Shipping Methods



If you have any question about MAX5055BASA-T, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com