# MAX17605AUA+T

## MAX17605AUA+T Information


For Reference Only

| | |
|---|---|
| **Part Number** | MAX17605AUA+T |
| **Manufacturer** | Maxim Integrated |
| **Category** | Integrated Circuits (ICs)<br>PMIC - Gate Drivers |
| **Description** | IC MOSFET DRVR 4A DUAL 8UMAX |
| **Package** | 8-TSSOP, 8-MSOP (0.118", 3.00mm Width) Exposed Pad |

For the pricing/inventory/lead time, please contact us
Website: https://www.heisener.com
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.

## MAX17605AUA+T Specifications

| | |
|---|---|
| Manufacturer Part Number | MAX17605AUA+T |
| Manufacturer | Maxim Integrated |
| Category | Integrated Circuits (ICs) |
| | PMIC - Gate Drivers |
| Package | 8-TSSOP, 8-MSOP (0.118", 3.00mm Width) Exposed Pad |
| Series | - |
| Driven Configuration | Low-Side |
| Channel Type | Independent |
| Number of Drivers | 2 |
| Gate Type | IGBT, SiC MOSFET |
| Voltage - Supply | 4 V ~ 14 V |
| Logic Voltage - VIL, VIH | 2V, 4.25V |
| Current - Peak Output (Source, Sink) | 4A, 4A |
| Input Type | Inverting, Non-Inverting |
| High Side Voltage - Max (Bootstrap) | - |
| Rise / Fall Time (Typ) | 40ns, 25ns |
| Operating Temperature | -40°C ~ 150°C (TJ) |
| Mounting Type | Surface Mount |
| Package / Case | 8-TSSOP, 8-MSOP (0.118", 3.00mm Width) Exposed Pad |
| Supplier Device Package | 8-uMax-EP |
| | Report errors? |

## MAX17605AUA+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.

## MAX17605AUA+T Payment Methods

## MAX17605AUA+T Shipping Methods

If you have any question about MAX17605AUA+T, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com