



## **MAX17605ASA+ Information**



For Reference Only

Part Number MAX17605ASA+
Manufacturer Maxim Integrated
Category Integrated Circuits (ICs)
PMIC - Gate Drivers

**Description** IC MOSFET DRVR 4A DUAL 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



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.









### MAX17605ASA+ Specifications

Manufacturer Part Number	MAX17605ASA+
Manufacturer	Maxim Integrated
Category	Integrated Circuits (ICs)
Category	PMIC - Gate Drivers
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Package	8-SOIC (0.154", 3.90mm Width)
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-SOIC (0.154", 3.90mm Width)
Supplier Device Package	8-SOIC
	Report errors?

#### MAX17605ASA+ 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.

### **MAX17605ASA+ Payment Methods**



















### MAX17605ASA+ Shipping Methods













If you have any question about MAX17605ASA+, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com