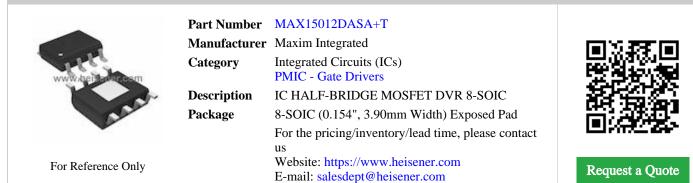


# MAX15012DASA+T

#### MAX15012DASA+T Information



## **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.



## MAX15012DASA+T Specifications

Manufacturer Part Number	MAX15012DASA+T
Manufacturer	Maxim Integrated
Category	Integrated Circuits (ICs)
	PMIC - Gate Drivers
Package	8-SOIC (0.154", 3.90mm Width) Exposed Pad
Series	-
Driven Configuration	Half-Bridge
Channel Type	Independent
Number of Drivers	2
Gate Type	N-Channel MOSFET
Voltage - Supply	8 V ~ 12.6 V
Logic Voltage - VIL, VIH	-
Current - Peak Output (Source, Sink)	2A, 2A
Input Type	Inverting, Non-Inverting
High Side Voltage - Max (Bootstrap)	175V
Rise / Fall Time (Typ)	65ns, 65ns
Operating Temperature	-40°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Package / Case	8-SOIC (0.154", 3.90mm Width) Exposed Pad
Supplier Device Package	8-SOIC-EP
	Report errors?

#### MAX15012DASA+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 EUARANTEE

#### **Service Guarantees**

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

#### MAX15012DASA+T Payment Methods



#### MAX15012DASA+T Shipping Methods



If you have any question about MAX15012DASA+T, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com