

MAX256ASA+ Information


For Reference Only

Part Number [MAX256ASA+](#)
Manufacturer Maxim Integrated
Category Integrated Circuits (ICs)
[PMIC - Full, Half-Bridge Drivers](#)
Description IC DVR H-BRIDGE 3W 8-SOIC
Package 8-SOIC (0.154", 3.90mm Width) Exposed Pad
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com


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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.


MAX256ASA+ Specifications

Manufacturer Part Number	MAX256ASA+
Manufacturer	Maxim Integrated
Category	Integrated Circuits (ICs) PMIC - Full, Half-Bridge Drivers
Package	8-SOIC (0.154", 3.90mm Width) Exposed Pad
Series	-
Output Configuration	Half Bridge (2)
Applications	Transformers
Interface	Logic
Load Type	Inductive
Technology	Power MOSFET
Rds On (Typ)	500 mOhm LS + HS
Current - Output / Channel	1A
Current - Peak Output	-
Voltage - Supply	3 V ~ 5.5 V
Voltage - Load	3 V ~ 5.5 V
Operating Temperature	-40°C ~ 150°C (TJ)
Features	Internal Oscillator, Watchdog Timer
Fault Protection	ESD, Over Temperature, UVLO
Mounting Type	Surface Mount
Package / Case	8-SOIC (0.154", 3.90mm Width) Exposed Pad
Supplier Device Package	8-SO Exposed Pad

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MAX256ASA+ 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.

MAX256ASA+ Payment Methods



MAX256ASA+ Shipping Methods



If you have any question about MAX256ASA+, please do not hesitate to contact us!

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