



MAX5054AATA/V+T Information



For Reference Only

Part Number MAX5054AATA/V+T
Manufacturer Maxim Integrated
Category Integrated Circuits (ICs)
PMIC - Gate Drivers

Description IC MOSFET DVR 4A 20NS DL 8-TDFN

Package 8-WDFN 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.









MAX5054AATA/V+T Specifications

Manufacturer Part Number Manufacturer Maxim Integrated Category Integrated Circuits (ICs) PMIC - Gate Drivers Package 8-WDFN Exposed Pad Series Automotive, AEC-Q100 Driven Configuration Low-Side Channel Type Independent	
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Series Automotive, AEC-Q100 Driven Configuration Low-Side	
Driven Configuration Low-Side	
Channel Type Independent	
Chaimer Type Independent	
Number of Drivers 2	
Gate Type N-Channel MOSFET	
Voltage - Supply 4 V ~ 15 V	
Logic Voltage - VIL, VIH	
Current - Peak Output (Source, Sink) 4A, 4A	
Input Type Inverting, Non-Inverting	
High Side Voltage - Max (Bootstrap)	
Rise / Fall Time (Typ) 32ns, 26ns	
Operating Temperature $-40^{\circ}\text{C} \sim 150^{\circ}\text{C} \text{ (TJ)}$	
Mounting Type Surface Mount	
Package / Case 8-WDFN Exposed Pad	
Supplier Device Package 8-TDFN-EP (3x3)	
R	Report errors?

MAX5054AATA/V+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.

MAX5054AATA/V+T Payment Methods





















MAX5054AATA/V+T Shipping Methods













If you have any question about MAX5054AATA/V+T, please do not hesitate to contact us!

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