

AOZ1300AI Information


For Reference Only

Part Number [AOZ1300AI](#)
Manufacturer Alpha & Omega Semiconductor Inc.
Category Integrated Circuits (ICs)
[PMIC - Power Distribution Switches, Load Drivers](#)
Description IC PROG 4A PWR DIST SWITCH 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


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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.


AOZ1300AI Specifications

Manufacturer Part Number	AOZ1300AI
Manufacturer	Alpha & Omega Semiconductor Inc.
Category	Integrated Circuits (ICs) PMIC - Power Distribution Switches, Load Drivers
Package	8-SOIC (0.154", 3.90mm Width)
Series	-
Switch Type	General Purpose
Number of Outputs	1
Ratio - Input:Output	1:1
Output Configuration	High Side
Output Type	N-Channel
Interface	On/Off
Voltage - Load	2.7 V ~ 6 V
Voltage - Supply (Vcc/Vdd)	Not Required
Current - Output (Max)	4A
Rds On (Typ)	35 mOhm
Input Type	Non-Inverting
Features	Slew Rate Controlled, Status Flag
Fault Protection	Current Limiting (Adjustable), Over Temperature, Reverse Current, UVLO
Operating Temperature	-40°C ~ 125°C (TJ)
Package / Case	8-SOIC (0.154", 3.90mm Width)
Supplier Device Package	8-SOIC

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AOZ1300AI 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.

AOZ1300AI Payment Methods



AOZ1300AI Shipping Methods



If you have any question about AOZ1300AI, please do not hesitate to contact us!

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