

## AOZ1034PI\_2#A Information

Part Number AOZ1034PI\_2#A

Manufacturer Alpha & Omega Semiconductor Inc.

**Category** Integrated Circuits (ICs)

PMIC - Voltage Regulators - DC DC Switching

Regulators

**Description**IC REG BUCK ADJUSTABLE 4A 8SO**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**

For Reference Only

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.









# AOZ1034PI\_2#A Specifications

| Manufacturer Part Number     | AOZ1034PI_2#A  |
|------------------------------|--|
| Manufacturer                 | Alpha & Omega Semiconductor Inc.                           |
| Category                     | Integrated Circuits (ICs)                                  |
|                              | PMIC - Voltage Regulators - DC DC Switching Regulators     |
| Package                      | 8-SOIC (0.154", 3.90mm Width) Exposed Pad                  |
| Series                       | EZBuck <sup>TM</sup>                                       |
| Function                     | Step-Down  |
| Output Configuration         | Positive   |
| Topology                     | Buck   |
| Output Type                  | Adjustable   |
| Number of Outputs            | 1  |
| Voltage - Input (Min)        | 4.5V   |
| Voltage - Input (Max)        | 18V  |
| Voltage - Output (Min/Fixed) | 0.8V   |
| Voltage - Output (Max)       | 18V  |
| Current - Output             | 4A   |
| Frequency - Switching        | 500kHz   |
| Synchronous Rectifier        | Yes  |
| Operating Temperature        | $-40^{\circ}\text{C} \sim 85^{\circ}\text{C} \text{ (TA)}$ |
| Mounting Type                | Surface Mount  |
| Package / Case               | 8-SOIC (0.154", 3.90mm Width) Exposed Pad                  |
| Supplier Device Package      | 8-SO-EP  |
|                              | Report errors?   |

## AOZ1034PI\_2#A 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.

## AOZ1034PI\_2#A Payment Methods





















## AOZ1034PI\_2#A Shipping Methods













If you have any question about AOZ1034PI\_2#A, please do not hesitate to contact us!

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