



AOZ1017DI Information

Heisener.com

For Reference Only

Part Number AOZ1017DI

Manufacturer Alpha & Omega Semiconductor Inc.

Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - DC DC Switching

Regulators

Description IC REGULATOR BUCK DFN

Package -

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.









AOZ1017DI Specifications

| Manufacturer Part Number | AOZ1017DI |
|------------------------------|--|
| Manufacturer | Alpha & Omega Semiconductor Inc. |
| Category | Integrated Circuits (ICs) |
| | PMIC - Voltage Regulators - DC DC Switching Regulators |
| Package | - |
| Series | EZBuck? |
| Function | Step-Down |
| Output Configuration | Positive |
| Topology | Buck |
| Output Type | Adjustable |
| Number of Outputs | 1 |
| Voltage - Input (Min) | 4.5V |
| Voltage - Input (Max) | 16V |
| Voltage - Output (Min/Fixed) | 0.8V |
| Voltage - Output (Max) | 16V |
| Current - Output | 3A |
| Frequency - Switching | 500kHz |
| Synchronous Rectifier | No |
| Operating Temperature | $-40^{\circ}\text{C} \sim 85^{\circ}\text{C} \text{ (TA)}$ |
| Mounting Type | - |
| Package / Case | - |
| Supplier Device Package | - |
| | Report errors? |

AOZ1017DI 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.

AOZ1017DI Payment Methods





















AOZ1017DI Shipping Methods













If you have any question about AOZ1017DI, please do not hesitate to contact us!

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