

AOZ6762DI Information



For Reference Only

Part Number AOZ6762DI

Manufacturer Alpha & Omega Semiconductor Inc.

Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - DC DC Switching

Regulators

Description POWER IC EZBUCK

Package 8-SMD, Flat Lead 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.









AOZ6762DI Specifications

| Manufacturer Part Number | AOZ6762DI |
|--|--|
| Manufacturer | Alpha & Omega Semiconductor Inc. |
| Category | Integrated Circuits (ICs) |
| | PMIC - Voltage Regulators - DC DC Switching Regulators |
| Package | 8-SMD, Flat Lead Exposed Pad |
| Series | EZBuck TM |
| 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) | 0.6V |
| Voltage - Output (Max) | 11.7V |
| Current - Output | 2A |
| Frequency - Switching | 1.25MHz |
| Synchronous Rectifier | Yes |
| Operating Temperature | -40°C ~ 85°C (TA) |
| Mounting Type | Surface Mount |
| Package / Case | 8-SMD, Flat Lead Exposed Pad |
| Current - Output Frequency - Switching Synchronous Rectifier Operating Temperature Mounting Type | 8-DFN-EP (3x3) |
| | Report errors |

AOZ6762DI 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.

AOZ6762DI Payment Methods



















AOZ6762DI Shipping Methods













If you have any question about AOZ6762DI, please do not hesitate to contact us!

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