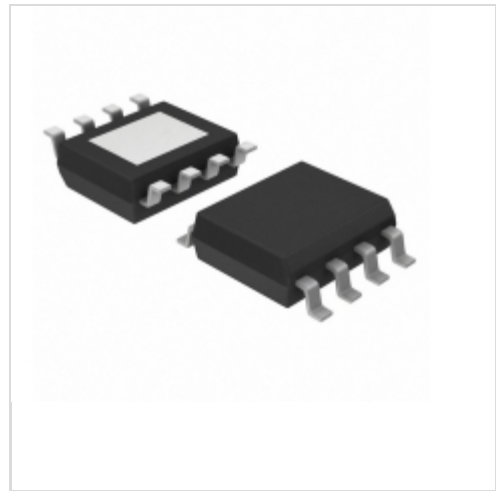


## AOZ3015AI



[Alpha and Omega Semiconductor, Inc.](#)

IC REG BUCK ADJ 3A SYNC 8SO  
Lead free / RoHS Compliant  
Integrated Circuits (ICs)

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**Out Stock**

**0 pcs**

Minimum:1

Multiples:100

Manufacturer lead time 10 weeks

### Shopping Process

**1**

Confirm the product

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submit the order

**3**

payment

**4**

wait for delivery

**5**

receive the goods

### Specifications

<b>Voltage - Output (Min/Fixed):</b>	0.8V
<b>Voltage - Output (Max):</b>	15.3V
<b>Voltage - Input (Min):</b>	4.5V
<b>Voltage - Input (Max):</b>	18V
<b>Topology:</b>	Buck
<b>Synchronous Rectifier:</b>	Yes
<b>Supplier Device Package:</b>	8-SO Exposed Pad
<b>Series:</b>	EZBuck™
<b>Packaging:</b>	Tape & Reel (TR)
<b>Package / Case:</b>	8-SOIC (0.154", 3.90mm Width) Exposed Pad
<b>Output Type:</b>	Adjustable
<b>Output Configuration:</b>	Positive
<b>Operating Temperature:</b>	-40°C ~ 85°C (TA)
<b>Number of Outputs:</b>	1
<b>Mounting Type:</b>	Surface Mount
<b>Function:</b>	Step-Down
<b>Frequency - Switching:</b>	500kHz
<b>Current - Output:</b>	3A

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**AOZ3015PI**  
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-20 TO 70C, 2016, 20PPM, 3.3V, 6  
SITIME

RFQ

