



AOZ1212AIL



**Part Number:** [AOZ1212AIL](#)

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

**Description:** IC REGULATOR BUCK SOIC

**Data sheet:**  [AOZ1212](#)

**RoHs Status:** Lead free / RoHS Compliant

**Ship From:** Hong Kong

**Shipment Way:** DHL/Fedex/TNT/UPS/EMS

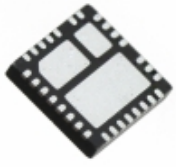

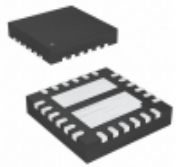
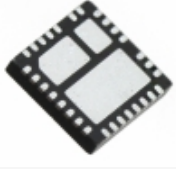




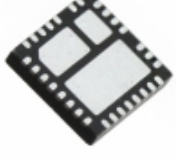


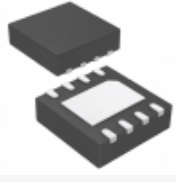








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Request For Quotation

PRODUCT PARAMETER			
Part Number	AOZ1212AIL	Manufacturer	<a href="#">Alpha and Omega Semiconductor, Inc.</a>
Description	IC REGULATOR BUCK SOIC	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	4497 pcs	Data sheet	<a href="#">AOZ1212</a>
Category	<a href="#">Integrated Circuits (ICs)</a>	Voltage - Output (Min/Fixed)	0.8V
Voltage - Output (Max)	22.95V	Voltage - Input (Min)	4.5V
Voltage - Input (Max)	27V	Topology	Buck
Synchronous Rectifier	No	Series	EZBuck™
Output Type	Adjustable	Output Configuration	Positive
Operating Temperature	-40°C ~ 85°C (TA)	Number of Outputs	1
Moisture Sensitivity Level (MSL)	1 (Unlimited)	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Function	Step-Down	Frequency - Switching	370kHz
Detailed Description	Buck Switching Regulator IC Positive Adjustable 0.8V 1 Output 3A	Current - Output	3A

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RFQ Email: [info@Components-World.com](mailto:info@Components-World.com)

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	Part#: <a href="#">AOZ1233QI-01_3</a> Description: IC REGULATOR BUCK QFN	Manufacturers: <a href="#">Alpha and Omega Semiconductor, Inc.</a>	<div>RFQ</div>
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	Part#: <a href="#">AOZ1094AIL</a> Description: IC REG BUCK ADJ 5A 8SOIC	Manufacturers: <a href="#">Alpha and Omega Semiconductor, Inc.</a>	<div>RFQ</div>
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