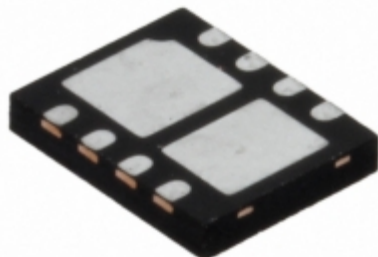



AOZ1022DIL



Images are for reference only.  
See Product Specifications for product details.  
Buy AOZ1022DIL with confidence from Component-World.HK, 1 Year Warranty



**Part Number:** [AOZ1022DIL](#)

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

**Description:** IC REG BUCK DFN

**Data sheet:**



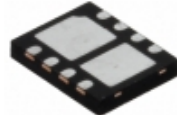















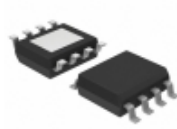

**RoHs Status:** Lead free / RoHS Compliant

**Ship From:** Hong Kong

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

[Request For Quotation](#)

PRODUCT PARAMETER			
Part Number	AOZ1022DIL	Manufacturer	<a href="#">Alpha and Omega Semiconductor, Inc.</a>
Description	IC REG BUCK DFN	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	5941 pcs	Data sheet	
Category	<a href="#">Integrated Circuits (ICs)</a>	Voltage - Output (Min/Fixed)	0.8V
Voltage - Output (Max)	18V	Voltage - Input (Min)	4.5V
Voltage - Input (Max)	18V	Topology	Buck
Synchronous Rectifier	Yes	Supplier Device Package	8-DFN (5x4)
Series	EZBuck™	Packaging	Tape & Reel (TR)
Package / Case	8-WDFN Exposed Pad	Output Type	Adjustable
Output Configuration	Positive	Operating Temperature	-40°C ~ 85°C (TA)
Number of Outputs	1	Mounting Type	Surface Mount
Moisture Sensitivity Level (MSL)	1 (Unlimited)	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Function	Step-Down	Frequency - Switching	500kHz
Detailed Description	Buck Switching Regulator IC Positive Adjustable 0.8V 1 Output 3A 8-WDFN Exposed Pad	Current - Output	3A
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Alpha and Omega Semiconductor, Inc. series electronic components. We have 5941 pieces of Alpha and Omega Semiconductor, Inc. AOZ1022DIL in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours. RFQ Email: <a href="mailto:info@Components-World.com">info@Components-World.com</a>			

RELATED PRODUCTS			
	Part#: <a href="#">AOZ1021AIL_3</a> Description: IC REGULATOR BUCK SOIC	Manufacturers: <a href="#">Alpha and Omega Semiconductor, Inc.</a>	<a href="#">RFQ</a>
	Part#: <a href="#">AOZ1024DI</a> Description: IC REG BUCK ADJ 4A SYNC 8DFN	Manufacturers: <a href="#">Alpha and Omega Semiconductor, Inc.</a>	<a href="#">RFQ</a>
	Part#: <a href="#">AOZ1022DI-01</a> Description: IC REG BUCK ADJ 3A SYNC 8DFN	Manufacturers: <a href="#">Alpha and Omega Semiconductor, Inc.</a>	<a href="#">RFQ</a>
	Part#: <a href="#">AOZ1021AIL_2</a> Description: IC REGULATOR BUCK SOIC	Manufacturers: <a href="#">Alpha and Omega Semiconductor, Inc.</a>	<a href="#">RFQ</a>
	Part#: <a href="#">AOZ1024DI_2</a> Description: IC REG BUCK DFN	Manufacturers: <a href="#">Alpha and Omega Semiconductor, Inc.</a>	<a href="#">RFQ</a>
	Part#: <a href="#">AOZ1024DIL_4</a> Description: IC REG BUCK DFN	Manufacturers: <a href="#">Alpha and Omega Semiconductor, Inc.</a>	<a href="#">RFQ</a>
	Part#: <a href="#">AOZ1021HAIL_2</a> Description: IC REG BUCK 8SOIC	Manufacturers: <a href="#">Alpha and Omega Semiconductor, Inc.</a>	<a href="#">RFQ</a>
	Part#: <a href="#">AOZ1022DI</a> Description: IC REG BUCK ADJ 3A SYNC 8DFN	Manufacturers: <a href="#">Alpha and Omega Semiconductor, Inc.</a>	<a href="#">RFQ</a>
	Part#: <a href="#">AOZ1021AI_3</a> Description: IC REGULATOR BUCK SOIC	Manufacturers: <a href="#">Alpha and Omega Semiconductor, Inc.</a>	<a href="#">RFQ</a>
	Part#: <a href="#">AOZ1022DI_3</a> Description: IC REG BUCK DFN	Manufacturers: <a href="#">Alpha and Omega Semiconductor, Inc.</a>	<a href="#">RFQ</a>
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	Part#: <a href="#">AOZ1024DI-3</a> Description: IC REGULATOR BUCK DFN	Manufacturers: <a href="#">Alpha and Omega Semiconductor, Inc.</a>	<a href="#">RFQ</a>
	Part#: <a href="#">AOZ1021HAIL</a> Description: IC REGULATOR BUCK SOIC	Manufacturers: <a href="#">Alpha and Omega Semiconductor, Inc.</a>	<a href="#">RFQ</a>
	Part#: <a href="#">AOZ1021AI_2</a> Description: IC REGULATOR BUCK SOIC	Manufacturers: <a href="#">Alpha and Omega Semiconductor, Inc.</a>	<a href="#">RFQ</a>
	Part#: <a href="#">AOZ1022DI_5</a> Description: IC REGULATOR BUCK DFN	Manufacturers: <a href="#">Alpha and Omega Semiconductor, Inc.</a>	<a href="#">RFQ</a>
	Part#: <a href="#">AOZ1022DI_2</a> Description: IC REG BUCK DFN	Manufacturers: <a href="#">Alpha and Omega Semiconductor, Inc.</a>	<a href="#">RFQ</a>
	Part#: <a href="#">AOZ1021AI_4</a> Description: IC REGULATOR BUCK SOIC	Manufacturers: <a href="#">Alpha and Omega Semiconductor, Inc.</a>	<a href="#">RFQ</a>
	Part#: <a href="#">AOZ1022DI-5L</a> Description: IC REG BUCK ADJ 3A SYNC 8DFN	Manufacturers: <a href="#">Alpha and Omega Semiconductor, Inc.</a>	<a href="#">RFQ</a>
	Part#: <a href="#">AOZ1022PI</a> Description: IC REG BUCK ADJ 3A SYNC 8SOIC	Manufacturers: <a href="#">Alpha and Omega Semiconductor, Inc.</a>	<a href="#">RFQ</a>
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Related keywords for AOZ1022DIL			
Alpha and Omega Semiconductor, Inc. AOZ1022DIL	AOZ1022DIL distributor	AOZ1022DIL supplier	AOZ1022DIL price
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