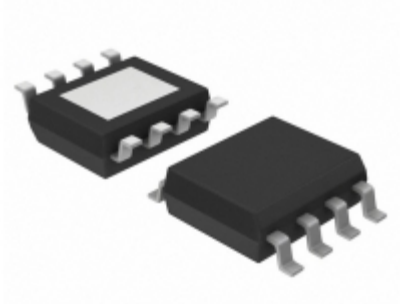



AOZ3048PI





Part Number:

AOZ3048PI


Manufacturer:

Alpha and Omega Semiconductor, Inc.

Description:

IC REG BUCK ADJ 5A SYNC 8SOIC

Data sheet:

 [AOZ3048PI](#)

RoHs Status:

Lead free / RoHS Compliant

Ship From:

Hong Kong

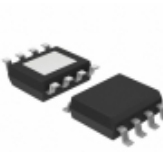

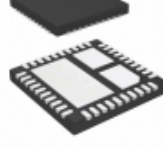

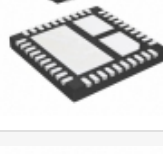
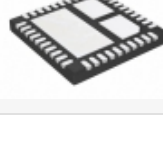







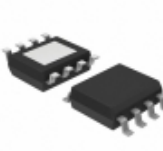





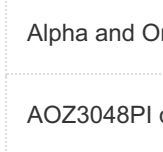
Shipment Way:

DHL/Fedex/TNT/UPS/EMS

Images are for reference only.
See Product Specifications for product details.
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Request For Quotation

PRODUCT PARAMETER			
Part Number	AOZ3048PI	Manufacturer	Alpha and Omega Semiconductor, Inc.
Description	IC REG BUCK ADJ 5A SYNC 8SOIC	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	6029 pcs	Data sheet	AOZ3048PI
Category	Integrated Circuits (ICs)	Voltage - Output (Min/Fixed)	0.8V
Voltage - Output (Max)	13.5V	Voltage - Input (Min)	7.5V
Voltage - Input (Max)	18V	Topology	Buck
Synchronous Rectifier	Yes	Supplier Device Package	8-SO-EP
Series	EZBuck™	Packaging	Tape & Reel (TR)
Package / Case	8-SOIC (0.154", 3.90mm Width) 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 5A 8-SOIC (0.154", 3.90mm Width) Exposed Pad	Current - Output	5A
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 6029 pieces of Alpha and Omega Semiconductor, Inc. AOZ3048PI 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: info@Components-World.com			

RELATED PRODUCTS			
	Part#: AOZ3046PI Description: IC REG BUCK ADJ 4A SYNC 8SOIC	Manufacturers: Alpha and Omega Semiconductor, Inc.	<div>RFQ</div>
	Part#: AOZ3054DI Description: IC REG BUCK SYNC 6A SOFT-START	Manufacturers: Alpha and Omega Semiconductor, Inc.	<div>RFQ</div>
	Part#: AOZ5007QI Description: IC REG BUCK 50A SYNC 40QFN	Manufacturers: Alpha and Omega Semiconductor, Inc.	<div>RFQ</div>
	Part#: AOZ3049PI Description: IC REGULATOR BUCK SOIC	Manufacturers: Alpha and Omega Semiconductor, Inc.	<div>RFQ</div>
	Part#: AOZ5006QI-01 Description: IC REG BUCK ADJ 35A SYNC 40QFN	Manufacturers: Alpha and Omega Semiconductor, Inc.	<div>RFQ</div>
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	Part#: AOZ3018PI_2 Description: IC REGULATOR BUCK SOIC	Manufacturers: Alpha and Omega Semiconductor, Inc.	<div>RFQ</div>
	Part#: AOZ3021PI Description: IC REGULATOR BUCK SOIC	Manufacturers: Alpha and Omega Semiconductor, Inc.	<div>RFQ</div>
	Part#: AOZ3029DI Description: IC REGULATOR BUCK DFN	Manufacturers: Alpha and Omega Semiconductor, Inc.	<div>RFQ</div>
	Part#: AOZ3028PI Description: IC REGULATOR BUCK SOIC	Manufacturers: Alpha and Omega Semiconductor, Inc.	<div>RFQ</div>
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	Part#: AOZ3024PI Description: IC REG BUCK ADJ 3A SYNC 8SOIC	Manufacturers: Alpha and Omega Semiconductor, Inc.	<div>RFQ</div>
	Part#: AOZ3018PI Description: IC REG BUCK ADJ 5A SYNC 8SO	Manufacturers: Alpha and Omega Semiconductor, Inc.	<div>RFQ</div>
	Part#: AOZ3053PI Description: IC REG BUCK 8SOIC	Manufacturers: Alpha and Omega Semiconductor, Inc.	<div>RFQ</div>
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	Part#: AOZ3111DI Description: IC REG BUCK SYNC 2A SOFT-START C	Manufacturers: Alpha and Omega Semiconductor, Inc.	<div>RFQ</div>
	Part#: AOZ3101DI Description: IC REG BUCK SYNC 2A SOFT-START	Manufacturers: Alpha and Omega Semiconductor, Inc.	<div>RFQ</div>

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