

AOZ2023PI



Part Number: [AOZ2023PI](#)

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

Description: IC REG LINEAR POS ADJ 3A 8SO

Data sheet:  [AOZ2023PI](#)

RoHS Status: Lead free / RoHS Compliant


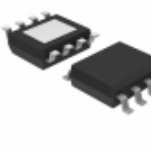
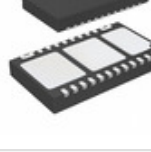
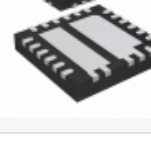









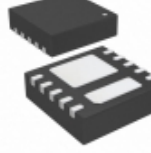





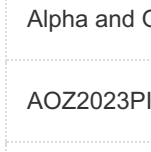
Ship From: Hong Kong

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

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Request For Quotation

PRODUCT PARAMETER			
Part Number	AOZ2023PI	Manufacturer	Alpha and Omega Semiconductor, Inc.
Description	IC REG LINEAR POS ADJ 3A 8SO	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	364807 pcs	Data sheet	AOZ2023PI
Category	Integrated Circuits (ICs)	Voltage Dropout (Max)	0.25V @ 2A
Voltage - Output (Min/Fixed)	1V	Voltage - Output (Max)	5.25V
Voltage - Input (Max)	5.5V	Supplier Device Package	8-SO-EP
Series	-	Protection Features	Over Current, Over Temperature, Power On Reset (POR), Soft Start
Packaging	Tape & Reel (TR)	Package / Case	8-SOIC (0.154", 3.90mm Width) Exposed Pad
PSRR	-	Output Type	Adjustable
Output Configuration	Positive	Operating Temperature	-40°C ~ 85°C (TA)
Number of Regulators	1	Mounting Type	Surface Mount
Moisture Sensitivity Level (MSL)	2 (1 Year)	Manufacturer Standard Lead Time	26 Weeks
Lead Free Status / RoHS Status	Lead free / RoHS Compliant	Detailed Description	Linear Voltage Regulator IC Positive Adjustable 1 Output 0.8 V ~ 6 V 3A 8-SO-EP
Current - Quiescent (Iq)	1mA	Current - Output	3A
Control Features	Enable, Power Good		
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RELATED PRODUCTS			
	Part#: AOZ1948AI Description: IC LED DRIVER CTRLR DIM 8SOIC	Manufacturers: Alpha and Omega Semiconductor, Inc.	<div>RFQ</div>
	Part#: AOZ2003PI Description: IC REG LINEAR POS ADJ 3A 8SO	Manufacturers: Alpha and Omega Semiconductor, Inc.	<div>RFQ</div>
	Part#: AOZ1960DI Description: IC LED DRIVER RGLTR DIM 2A 24DFN	Manufacturers: Alpha and Omega Semiconductor, Inc.	<div>RFQ</div>
	Part#: AOZ2236QI-01 Description: IC REG BUCK ADJ 6A SYNC 23QFN	Manufacturers: Alpha and Omega Semiconductor, Inc.	<div>RFQ</div>
	Part#: AOZ1995MI Description: IC DISPLAY DRIVER	Manufacturers: Alpha and Omega Semiconductor, Inc.	<div>RFQ</div>
	Part#: AOZ2153EQI-30 Description: IC REG BUCK ADJ 8A COT	Manufacturers: Alpha and Omega Semiconductor, Inc.	<div>RFQ</div>
	Part#: AOZ1935QI Description: IC LED DRVR RGLTR DIM 20MA 16QFN	Manufacturers: Alpha and Omega Semiconductor, Inc.	<div>RFQ</div>
	Part#: AOZ2002PI Description: IC REG LINEAR POS ADJ 2A 8SO	Manufacturers: Alpha and Omega Semiconductor, Inc.	<div>RFQ</div>
	Part#: AOZ2237QI-01 Description: IC REG BUCK ADJ 8A SYNC 23QFN	Manufacturers: Alpha and Omega Semiconductor, Inc.	<div>RFQ</div>
	Part#: AOZ2151EQI-30 Description: IC REG BUCK ADJ 4A COT	Manufacturers: Alpha and Omega Semiconductor, Inc.	<div>RFQ</div>
	Part#: AOZ2151QI-06 Description: IC REG BUCK ADJ 4A COT	Manufacturers: Alpha and Omega Semiconductor, Inc.	<div>RFQ</div>
	Part#: AOZ2152QI-09 Description: IC REG BUCK ADJ 6A COT	Manufacturers: Alpha and Omega Semiconductor, Inc.	<div>RFQ</div>
	Part#: AOZ2151QI-09 Description: IC REG BUCK ADJ 4A COT	Manufacturers: Alpha and Omega Semiconductor, Inc.	<div>RFQ</div>
	Part#: AOZ2152EQI-30 Description: IC REG BUCK ADJ 6A COT	Manufacturers: Alpha and Omega Semiconductor, Inc.	<div>RFQ</div>
	Part#: AOZ1950DI Description: IC LED DRVR RGLTR DIM 1.1A 10DFN	Manufacturers: Alpha and Omega Semiconductor, Inc.	<div>RFQ</div>
	Part#: AOZ2151QI-10 Description: IC REG BUCK ADJ 4A COT	Manufacturers: Alpha and Omega Semiconductor, Inc.	<div>RFQ</div>
	Part#: AOZ1977AI Description: IC LED DRIVER CTRLR DIM 16SOIC	Manufacturers: Alpha and Omega Semiconductor, Inc.	<div>RFQ</div>
	Part#: AOZ2151QI-01 Description: IC REG BUCK ADJ 4A COT	Manufacturers: Alpha and Omega Semiconductor, Inc.	<div>RFQ</div>
	Part#: AOZ2013PI Description: IC REG LINEAR 18QFN	Manufacturers: Alpha and Omega Semiconductor, Inc.	<div>RFQ</div>
	Part#: AOZ1915DI Description: IC REG BOOST ADJ 1.5A 12DFN	Manufacturers: Alpha and Omega Semiconductor, Inc.	<div>RFQ</div>

Related keywords for AOZ2023PI

Alpha and Omega Semiconductor, Inc. AOZ2023PI	AOZ2023PI distributor	AOZ2023PI supplier	AOZ2023PI price
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