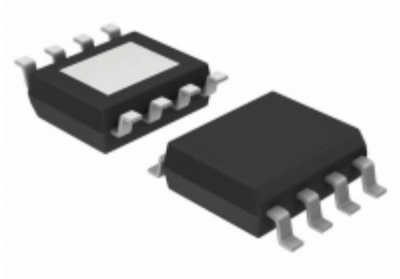



AOZ1253PI





Part Number:

AOZ1253PI


Manufacturer


Alpha and Omega Semiconductor, Inc.

Description

IC REG BUCK ADJ 3A SYNC 8SO

Data sheet:

 [AOZ1253PI](#)

 [SO8-EP1 Pkg Drawing](#)

RoHs Status:

Lead free / RoHS Compliant

Ship From:

Hong Kong

Shipment Way:

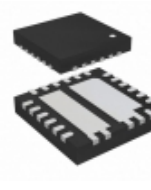
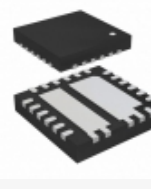



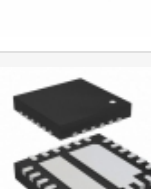
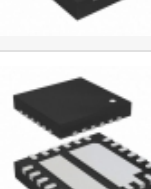

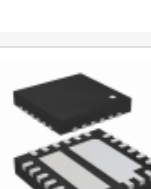










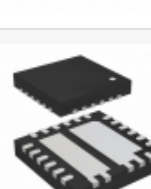
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Images are for reference only.
See Product Specifications for product details.
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Request For Quotation

PRODUCT PARAMETER			
Part Number	AOZ1253PI	Manufacturer	Alpha and Omega Semiconductor, Inc.
Description	IC REG BUCK ADJ 3A SYNC 8SO	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	5204 pcs	Data sheet	AOZ1253PI SO8-EP1 Pkg Drawing
Category	Integrated Circuits (ICs)	Voltage - Output (Min/Fixed)	0.6V
Voltage - Output (Max)	26V	Voltage - Input (Min)	4.5V
Voltage - Input (Max)	26V	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	620kHz
Detailed Description	Buck Switching Regulator IC Positive Adjustable 0.6V 1 Output 3A 8-SOIC (0.154", 3.90mm Width) Exposed Pad	Current - Output	3A

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RFQ Email: info@Components-World.com

RELATED PRODUCTS			
	Part#: AOZ1269QI-02 Description: IC REG BUCK ADJ 12A SYNC QFN	Manufacturers: Alpha and Omega Semiconductor, Inc.	<div>RFQ</div>
	Part#: AOZ1237QI-01 Description: IC REG BUCK ADJ 8A SYNC 23QFN	Manufacturers: Alpha and Omega Semiconductor, Inc.	<div>RFQ</div>
	Part#: AOZ1237QI-03 Description: IC REG BUCK SYNC ADJ 8A QFN	Manufacturers: Alpha and Omega Semiconductor, Inc.	<div>RFQ</div>
	Part#: AOZ1240AI Description: IC REG BUCK ADJ 2A 8SOIC	Manufacturers: Alpha and Omega Semiconductor, Inc.	<div>RFQ</div>
	Part#: AOZ1282CI Description: IC REG BUCK ADJ 1.2A SOT23-6	Manufacturers: Alpha and Omega Semiconductor, Inc.	<div>RFQ</div>
	Part#: AOZ1267QI-02 Description: IC REG BUCK ADJ 8A SYNC QFN	Manufacturers: Alpha and Omega Semiconductor, Inc.	<div>RFQ</div>
	Part#: AOZ1237QI-02 Description: IC REG BUCK ADJ 8A SYNC 23QFN	Manufacturers: Alpha and Omega Semiconductor, Inc.	<div>RFQ</div>
	Part#: AOZ1236QI-02 Description: IC REG BUCK ADJ 6A SYNC QFN	Manufacturers: Alpha and Omega Semiconductor, Inc.	<div>RFQ</div>
	Part#: AOZ1236QI-01 Description: IC REG BUCK ADJ 6A SYNC QFN	Manufacturers: Alpha and Omega Semiconductor, Inc.	<div>RFQ</div>
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	Part#: AOZ1268QI-01 Description: IC REG BUCK ADJ 10A SYNC QFN	Manufacturers: Alpha and Omega Semiconductor, Inc.	<div>RFQ</div>
	Part#: AOZ1282CI-1 Description: IC REG BUCK ADJ 0.6A	Manufacturers: Alpha and Omega Semiconductor, Inc.	<div>RFQ</div>
	Part#: AOZ1281DI Description: IC REG BUCK ADJ 1.8A 8DFN	Manufacturers: Alpha and Omega Semiconductor, Inc.	<div>RFQ</div>
	Part#: AOZ1254PI Description: IC REG BUCK ADJ 4A SYNC 8SO	Manufacturers: Alpha and Omega Semiconductor, Inc.	<div>RFQ</div>
	Part#: AOZ1242AI Description: IC REG BUCK ADJ 3A 8SO	Manufacturers: Alpha and Omega Semiconductor, Inc.	<div>RFQ</div>
	Part#: AOZ1242DI Description: IC REG BUCK ADJ 3A 8LDFN	Manufacturers: Alpha and Omega Semiconductor, Inc.	<div>RFQ</div>
	Part#: AOZ1267QI-01 Description: IC REG BUCK ADJ 8A SYNC QFN	Manufacturers: Alpha and Omega Semiconductor, Inc.	<div>RFQ</div>

Related keywords for AOZ1253PI			
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