



ALPHA & OMEGA
SEMICONDUCTOR

Alpha and Omega Semiconductor, Inc.

Inc.




AOZ1236QI-01

Part Number:	AOZ1236QI-01
Manufacturer/Brand:	Alpha and Omega Semiconductor, Inc.
Product description	IC REG BUCK ADJ 6A SYNC QFN
Datasheets:	 AOZ1236QI-01.pdf
RoHS Status	 Lead free / RoHS Compliant
Stock Condition	250844 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION


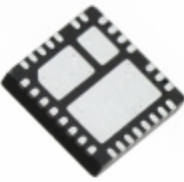

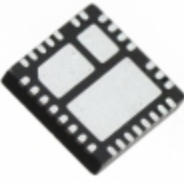


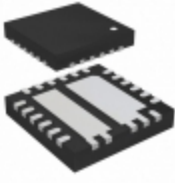
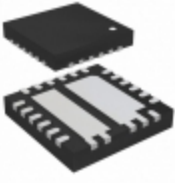



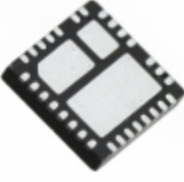
Specifications of AOZ1236QI-01

PART NUMBER	AOZ1236QI-01
MANUFACTURER	Alpha and Omega Semiconductor, Inc.
DESCRIPTION	IC REG BUCK ADJ 6A SYNC QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	250844 pcs
DATA SHEET	 AOZ1236QI-01.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	0.8V
VOLTAGE - OUTPUT (MAX)	23.8V
VOLTAGE - INPUT (MIN)	2.7V
VOLTAGE - INPUT (MAX)	28V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	23-QFN (4x4)
SERIES	EZBuck™
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	23-PowerVFQFN
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)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	200kHz ~ 1MHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.8V 1 Output 6A 23-PowerVFQFN
CURRENT - OUTPUT	6A

Related Tags

Alpha and Omega Semiconductor, Inc. AOZ1236QI-01	AOZ1236QI-01 Distributor	AOZ1236QI-01 Supplier
AOZ1236QI-01 Price	AOZ1236QI-01 Pictures	AOZ1236QI-01 Image
AOZ1236QI-01 PDF Datasheet	AOZ1236QI-01 Download Datasheet	AOZ1236QI-01 Datasheet
AOZ1236QI-01 Stock	Buy AOZ1236QI-01	Buy Alpha and Omega Semiconductor, Inc. AOZ1236QI-01
Alpha and Omega Semiconductor, Inc. AOZ1236QI-01	Alpha and Omega Semiconductor, Inc. Supplier	Alpha and Omega Semiconductor, Inc. Distributor
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Alpha & Omega Semiconductor Inc. AOZ1236QI-01		

Related Products

<div>ALPHA & OMEGA SEMICONDUCTOR</div> <div>AOZ1235QI-01 Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK SYNC QFN In stock: 66564 pcs</div> <div>RFQ</div>	<div></div> <div>AOZ1231QI-01 Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK ADJ 4A SYNC 30QFN In stock: 39403 pcs</div> <div>RFQ</div>
<div>ALPHA & OMEGA SEMICONDUCTOR</div> <div>AOZ1237QI-04 Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK SYNC ADJ 8A QFN In stock: 171125 pcs</div> <div>RFQ</div>	<div></div> <div>AOZ1233QI-01 Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK ADJ 8A SYNC 30QFN In stock: 85639 pcs</div> <div>RFQ</div>
<div>ALPHA & OMEGA SEMICONDUCTOR</div> <div>AOZ1237QI-03 Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK SYNC ADJ 8A QFN In stock: 202683 pcs</div> <div>RFQ</div>	<div>ALPHA & OMEGA SEMICONDUCTOR</div> <div>AOZ1233QI-01_2 Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REGULATOR BUCK QFN In stock: 4182 pcs</div> <div>RFQ</div>
<div></div> <div>AOZ1237QI-01 Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK ADJ 8A SYNC 23QFN In stock: 211986 pcs</div> <div>RFQ</div>	<div></div> <div>AOZ1237QI-02 Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK ADJ 8A SYNC 23QFN In stock: 193411 pcs</div> <div>RFQ</div>
<div>ALPHA & OMEGA SEMICONDUCTOR</div> <div>AOZ1233QI-01_3 Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REGULATOR BUCK QFN In stock: 5365 pcs</div> <div>RFQ</div>	<div></div> <div>AOZ1240AI Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK ADJ 2A 8SOIC In stock: 4896 pcs</div> <div>RFQ</div>
<div>ALPHA & OMEGA SEMICONDUCTOR</div> <div>AOZ1236QI-02 Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK ADJ 6A SYNC QFN In stock: 222980 pcs</div> <div>RFQ</div>	<div></div> <div>AOZ1232QI-01 Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK ADJ 6A SYNC 30LQFN In stock: 92318 pcs</div> <div>RFQ</div>