


**Alpha and Omega Semiconductor,**

Inc.



AOZ1237QI-04

Part Number:	AOZ1237QI-04
Manufacturer/Brand:	Alpha and Omega Semiconductor, Inc.
Product description	IC REG BUCK SYNC ADJ 8A QFN
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	171125 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of AOZ1237QI-04

PART NUMBER	AOZ1237QI-04
MANUFACTURER	Alpha and Omega Semiconductor, Inc.
DESCRIPTION	IC REG BUCK SYNC ADJ 8A QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	171125 pcs
DATA SHEET	
VOLTAGE - OUTPUT (MIN/FIXED)	0.8V
VOLTAGE - OUTPUT (MAX)	20.4V
VOLTAGE - INPUT (MIN)	2.7V
VOLTAGE - INPUT (MAX)	24V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	23-QFN (4x4)
SERIES	EZBuck™
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	23-VFQFN Exposed Pad
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 85°C
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	100kHz ~ 1MHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.8V 1 Output 8A 23-VFQFN Exposed Pad
CURRENT - OUTPUT	8A

Related Tags

Alpha and Omega Semiconductor, Inc. AOZ1237QI-04	AOZ1237QI-04 Distributor	AOZ1237QI-04 Supplier
AOZ1237QI-04 Price	AOZ1237QI-04 Pictures	AOZ1237QI-04 Image
AOZ1237QI-04 PDF Datasheet	AOZ1237QI-04 Download Datasheet	AOZ1237QI-04 Datasheet
AOZ1237QI-04 Stock	Buy AOZ1237QI-04	Buy Alpha and Omega Semiconductor, Inc. AOZ1237QI-04
Alpha and Omega Semiconductor, Inc. AOZ1237QI-04	Alpha and Omega Semiconductor, Inc. Supplier	Alpha and Omega Semiconductor, Inc. Distributor
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Alpha & Omega Semiconductor Inc. AOZ1237QI-04		

Related Products

<div></div> <div>AOZ1237QI-01 Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK ADJ 8A SYNC 23QFN In stock: 211986 pcs <div>RFQ</div></div>	<div></div> <div>AOZ1235QI-01 Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK SYNC QFN In stock: 66564 pcs <div>RFQ</div></div>
<div></div> <div>AOZ1242DI Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK ADJ 3A 8LDFN In stock: 5367 pcs <div>RFQ</div></div>	<div></div> <div>AOZ1237QI-03 Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK SYNC ADJ 8A QFN In stock: 202683 pcs <div>RFQ</div></div>
<div></div> <div>AOZ1236QI-01 Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK ADJ 6A SYNC QFN In stock: 250844 pcs <div>RFQ</div></div>	<div></div> <div>AOZ1254PI Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK ADJ 4A SYNC 8SO In stock: 4331 pcs <div>RFQ</div></div>
<div></div> <div>AOZ1242AI Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK ADJ 3A 8SO In stock: 3216 pcs <div>RFQ</div></div>	<div></div> <div>AOZ1236QI-02 Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK ADJ 6A SYNC QFN In stock: 222980 pcs <div>RFQ</div></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>RFQ</div></div>	<div></div> <div>AOZ1240AI Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK ADJ 2A 8SOIC In stock: 4896 pcs <div>RFQ</div></div>
<div></div> <div>AOZ1253PI Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK ADJ 3A SYNC 8SO In stock: 6164 pcs <div>RFQ</div></div>	<div></div> <div>AOZ1252PI Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK ADJ 2A SYNC 8SO In stock: 223837 pcs <div>RFQ</div></div>