

Image may be representation. See specifications for product details.

## AOZ1237QI-02

Part Number:

Manufacturer/Brand:

Product description Datasheets:

Stock Condition Ship From

RoHs Status

Shipment Way

AOZ1237QI-02

Alpha and Omega Semiconductor, Inc.

IC REG BUCK ADJ 8A SYNC 23QFN

Lead free / RoHS Compliant

AOZ1237QI-02.pdf

193411 pcs stock Hong Kong

DHL/Fedex/TNT/UPS/EMS

**REQUEST FOR QUOTATION** 

	Specifications of AOZ1237QI-02
	Specifications of A021237Q1 02
PART NUMBER	AOZ1237QI-02
MANUFACTURER	Alpha and Omega Semiconductor, Inc.
DESCRIPTION	IC REG BUCK ADJ 8A SYNC 23QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	193411 pcs
DATA SHEET	AOZ1237QI-02.pdf
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-PowerVFQFN
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-PowerVFQFN
CURRENT - OUTPUT	8A

### **Related Tags**

Alpha and Omega Semiconductor, Inc. AOZ1237QI-02	AOZ1237QI-02 Distributor	AOZ1237QI-02 Supplier
AOZ1237QI-02 Price	AOZ1237QI-02 Pictures	AOZ1237QI-02 Image
AOZ1237QI-02 PDF Datasheet	AOZ1237QI-02 Download Datasheet	AOZ1237QI-02 Datasheet
AOZ1237QI-02 Stock	Buy AOZ1237QI-02	Buy Alpha and Omega Semiconductor, Inc. AOZ1237QI-02
Alpha and Omega Semiconductor, Inc. AOZ1237QI-02	Alpha and Omega Semiconductor, Inc. Supplier	Alpha and Omega Semiconductor, Inc. Distributor
Alpha and Omega Semiconductor, Inc. AOZ1237QI-02	Alpha and Omega Semiconductor, Inc. AOZ1237QI-02	Alpha & Omega Semiconductor AOZ1237QI-02
Alpha & Omega Semiconductor Inc. AOZ1237QI-02		

## **Related Products**

### **AOZ1237QI-04** ALPHA & OMEGA SEMICONDUCTOR

Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK SYNC ADJ 8A QFN

In stock: 171125 pcs

**RFQ** 

ALPHA & OMEGA SEMICONDUCTOR

Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK ADJ 6A SYNC QFN

In stock: 222980 pcs **RFQ** 

AOZ1236QI-02



# AOZ1235QI-01

Manufacturers: Alpha and Omega Semiconductor, Inc.

Description: IC REG BUCK SYNC QFN In stock: 66564 pcs

**RFQ** 

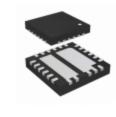
ALPHA & OMEGA SEMICONDUCTOR

### AOZ1233QI-01\_2

Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REGULATOR BUCK QFN

In stock: 4182 pcs

**RFQ** 



## AOZ1236QI-01

Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK ADJ 6A SYNC QFN

In stock: 250844 pcs

**RFQ** 



### AOZ1233QI-01\_3

Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REGULATOR BUCK QFN

In stock: 5365 pcs

**RFQ** 



#### AOZ1242DI Manufacturers: Alpha and Omega Semiconductor, Inc.

Description: IC REG BUCK ADJ 3A 8LDFN In stock: 5367 pcs

**RFQ** 



### AOZ1237QI-01

Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK ADJ 8A SYNC 23QFN In stock: 211986 pcs

**RFQ** 



#### AOZ1237QI-03 Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK SYNC ADJ 8A QFN

In stock: 202683 pcs

**RFQ** 



### AOZ1242AI Manufacturers: Alpha and Omega Semiconductor, Inc.

Description: IC REG BUCK ADJ 3A 8SO In stock: 3216 pcs

**RFQ** 



### **AOZ1252PI** Manufacturers: Alpha and Omega Semiconductor, Inc.

Description: IC REG BUCK ADJ 2A SYNC 8SO In stock: 223837 pcs

**RFQ** 





#### Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK ADJ 2A 8SOIC

AOZ1240AI

In stock: 4896 pcs

**RFQ**