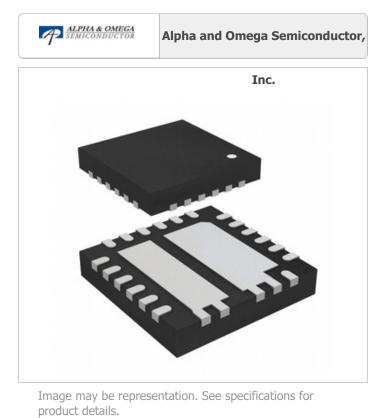
## AOZ1268QI-01 Details PDF





AOZ1268QI-01

Part Number:
Manufacturer/Brand:
Product description
Datasheets:
RoHs Status
Ship From
Shipment Way

AOZ1268QI-01 Alpha and Omega Semiconductor, Inc. IC REG BUCK ADJ 10A SYNC QFN AOZ1268QI-01.pdf Lead free / RoHS Compliant Hong Kong DHL/Fedex/TNT/UPS/EMS

#### **REQUEST FOR QUOTATION**

# Specifications of AOZ1268QI-01

PART NUMBER	AOZ1268QI-01
MANUFACTURER	Alpha and Omega Semiconductor, Inc.
DESCRIPTION	IC REG BUCK ADJ 10A SYNC QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	AOZ1268QI-01.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	0.8V
VOLTAGE - OUTPUT (MAX)	23.8V
VOLTAGE - INPUT (MIN)	6.5V
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)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	26 Weeks
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 10A 23-PowerVFQFN
CURRENT - OUTPUT	10A

# **Related Tags**

Alpha and Omega Semiconductor, Inc. AOZ1268QI-01	AOZ1268QI-01 Distributor	AOZ1268QI-01 Supplier
AOZ1268QI-01 Price	AOZ1268QI-01 Pictures	AOZ1268QI-01 Image
AOZ1268QI-01 PDF Datasheet	AOZ1268QI-01 Download Datasheet	AOZ1268QI-01 Datasheet
AOZ1268QI-01 Stock	Buy AOZ1268QI-01	Buy Alpha and Omega Semiconductor, Inc. AOZ1268QI- 01
Alpha and Omega Semiconductor, Inc. AOZ1268QI-01	Alpha and Omega Semiconductor, Inc. Supplier	Alpha and Omega Semiconductor, Inc. Distributor
Alpha and Omega Semiconductor, Inc. AOZ1268QI-01	Alpha and Omega Semiconductor, Inc. AOZ1268QI-01	Alpha & Omega Semiconductor AOZ1268QI-01

Alpha & Omega Semiconductor Inc. AOZ1268QI-01

# **Related Products**



#### AOZ1268QI-02

Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK ADJ 10A SYNC QFN In stock: Out stock

RFQ



#### AOZ1281DI

Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK ADJ 1.8A 8DFN In stock: Out stock

RFQ



#### **AOZ1282CI**

Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK ADJ 1.2A SOT23-6 In stock: Out stock

RFQ



#### **AOZ1280CI**

Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK ADJ 1.2A SOT23-6 In stock: Out stock

RFQ

#### **AOZ1254PI**

Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK ADJ 4A SYNC 8SO In stock: Out stock

RFQ



#### AOZ1267QI-02

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

RFQ



## AOZ1267QI-01

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

Manufacturers: Alpha and Omega Semiconductor, Inc.

Description: IC REG BUCK ADJ 3A SYNC 8SO



### **AOZ1242DI**

Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK ADJ 3A 8LDFN

In stock: Out stock

**AOZ1253PI** 

In stock: Out stock

RFQ

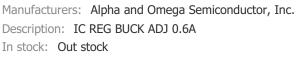
RFQ



In stock: Out stock

RFQ





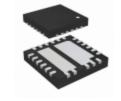
RFQ



#### AOZ1252PI

Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK ADJ 2A SYNC 8SO In stock: Out stock

RFQ



#### AOZ1269QI-02

Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK ADJ 12A SYNC QFN In stock: Out stock

RFQ

#### Copyright © 2020 Reliable Distributor of Electronic Components - Ocean-Components.com

E-mail: Info@Ocean-Components.com

Address: Room 2102, Connaught Commercial Building, 185 Wan Chai Rd, Wan Chai, Hong Kong

