

ALPHA & OMEGA SEMICONDUCTOR

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Alpha and Omega Semiconductor,

Inc.

AOZ1036PI\_2

Part Number: Manufacturer/Brand:

Product description

RoHs Status

Datasheets:

Ship From Shipment Way AOZ1036PI\_2

Alpha and Omega Semiconductor, Inc.

IC REGULATOR BUCK SOIC

AOZ1036PI\_2.pdf

Lead free / RoHS Compliant Hong Kong

DHL/Fedex/TNT/UPS/EMS

**REQUEST FOR QUOTATION** 

Image may be representation. See specifications for product details.

	Specifications of AOZ1036PI_2	
PART NUMBER	AOZ1036PI_2	
MANUFACTURER	Alpha and Omega Semiconductor, Inc.	
DESCRIPTION	IC REGULATOR BUCK SOIC	
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant	
DATA SHEET	AOZ1036PI_2.pdf	
VOLTAGE - OUTPUT (MIN/FIXED)	0.8V	
VOLTAGE - OUTPUT (MAX)	18V	
VOLTAGE - INPUT (MIN)	4.5V	
VOLTAGE - INPUT (MAX)	18V	
TOPOLOGY	Buck	
SYNCHRONOUS RECTIFIER	Yes	
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	500kHz	
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.8V 1 Output 5A 8-SOIC (0.154", 3.90mm Width) Exposed Pad	
CURRENT - OUTPUT	5A	

## **Related Tags**

Alpha and Omega Semiconductor, Inc. AOZ1036PI_2	AOZ1036PI_2 Distributor	AOZ1036PI_2 Supplier
AOZ1036PI_2 Price	AOZ1036PI_2 Pictures	AOZ1036PI_2 Image
AOZ1036PI_2 PDF Datasheet	AOZ1036PI_2 Download Datasheet	AOZ1036PI_2 Datasheet
AOZ1036PI_2 Stock	Buy AOZ1036PI_2	Buy Alpha and Omega Semiconductor, Inc. AOZ1036PI_2
Alpha and Omega Semiconductor, Inc. AOZ1036PI_2	Alpha and Omega Semiconductor, Inc. Supplier	Alpha and Omega Semiconductor, Inc. Distributor
Alpha and Omega Semiconductor, Inc. AOZ1036PI_2	Alpha and Omega Semiconductor, Inc. AOZ1036PI_2	Alpha & Omega Semiconductor AOZ1036PI_2
Alpha & Omega Semiconductor Inc. AOZ1036PI_2		

# **Related Products**



# AOZ1034PI

Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK ADJ 4A SYNC 8SOIC

In stock: Out stock

**RFQ** 



### AOZ1037PI

Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK ADJ 5A SYNC 8SO

In stock: 840 pcs

**RFQ** 



# **AOZ1034DI\_2**

Manufacturers: Alpha and Omega Semiconductor, Inc.

Description: IC REGULATOR BUCK DFN In stock: Out stock

**RFQ** 

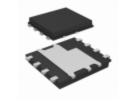


## AOZ1038DI-1\_2

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

In stock: Out stock

**RFQ** 



# **AOZ1038DI**

Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK ADJ 6A SYNC 8DFN

In stock: Out stock

**RFQ** 

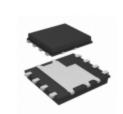


### AOZ1037PI-01

Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK SYNC ADJ 5A 8SOIC

In stock: Out stock

**RFQ** 



# AOZ1038DI-1

Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK ADJ 6A SYNC 8DFN

In stock: Out stock

**RFQ** 



#### **AOZ1037PI\_2** Manufacturers: Alpha and Omega Semiconductor, Inc.

Description: IC REGULATOR BUCK SOIC In stock: Out stock

**RFQ** 



#### **AOZ1036DI** Manufacturers: Alpha and Omega Semiconductor, Inc.

Description: IC REG BUCK ADJ 5A SYNC 8DFN In stock: Out stock

**RFQ** 



#### **AOZ1034PI\_3** Manufacturers: Alpha and Omega Semiconductor, Inc.

Description: IC REGULATOR BUCK SOIC In stock: Out stock

**RFQ** 



#### **AOZ1036PI** Manufacturers: Alpha and Omega Semiconductor, Inc.

In stock: Out stock

Description: IC REG BUCK ADJ 5A SYNC 8SOIC

**RFQ** 



# **AOZ1034PI\_2**

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

In stock: Out stock **RFQ** 















