



Image may be representation. See specifications for product details.

## **AOZ1022DI**

Part Number:

Manufacturer/Brand:

Product description

RoHs Status Stock Condition

Datasheets:

Ship From Shipment Way AOZ1022DI

Alpha and Omega Semiconductor, Inc.

IC REG BUCK ADJ 3A SYNC 8DFN

AOZ1022DI.pdf

Lead free / RoHS Compliant 180460 pcs stock

Hong Kong

DHL/Fedex/TNT/UPS/EMS

**REQUEST FOR QUOTATION** 

	Specifications of AOZ1022DI
	Specifications of AOZ10ZZD1
PART NUMBER	AOZ1022DI
MANUFACTURER	Alpha and Omega Semiconductor, Inc.
DESCRIPTION	IC REG BUCK ADJ 3A SYNC 8DFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	180460 pcs
DATA SHEET	AOZ1022DI.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
SUPPLIER DEVICE PACKAGE	8-DFN (5x4)
SERIES	EZBuck™
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-WDFN Exposed Pad
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	785-1156-2
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	500kHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.8V 1 Output 3A 8-WDFN Exposed Pad
CLIDDENT OLITHIT	24

# **Related Tags**

3A

Alpha and Omega Semiconductor, Inc. AOZ1022DI	AOZ1022DI Distributor	AOZ1022DI Supplier
AOZ1022DI Price	AOZ1022DI Pictures	AOZ1022DI Image
AOZ1022DI PDF Datasheet	AOZ1022DI Download Datasheet	AOZ1022DI Datasheet
AOZ1022DI Stock	Buy AOZ1022DI	Buy Alpha and Omega Semiconductor, Inc. AOZ1022DI
Alpha and Omega Semiconductor, Inc. AOZ1022DI	Alpha and Omega Semiconductor, Inc. Supplier	Alpha and Omega Semiconductor, Inc. Distributor
Alpha and Omega Semiconductor, Inc. AOZ1022DI	Alpha and Omega Semiconductor, Inc. AOZ1022DI	Alpha & Omega Semiconductor AOZ1022DI
Alpha & Omega Semiconductor Inc. AOZ1022DI		

# **Related Products**



**CURRENT - OUTPUT** 

## AOZ1022DIL

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

In stock: 5113 pcs

**RFQ** 



## **AOZ1021AI\_4**

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

In stock: 3717 pcs **RFQ** 



# **AOZ1022DI-5L**

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

In stock: 3808 pcs

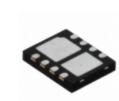
**RFQ** 



## **AOZ1021HAIL** Manufacturers: Alpha and Omega Semiconductor, Inc.

Description: IC REGULATOR BUCK SOIC In stock: 4693 pcs

**RFQ** 



# **AOZ1022DIL\_4**

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

In stock: 6267 pcs

**RFQ** 



# **AOZ1022DI\_3**

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

In stock: 5968 pcs **RFQ** 



### **AOZ1021AI\_2** Manufacturers: Alpha and Omega Semiconductor, Inc.

Description: IC REGULATOR BUCK SOIC

In stock: 2732 pcs

**RFQ** 



### **AOZ1021AIL\_3** Manufacturers: Alpha and Omega Semiconductor, Inc.

Description: IC REGULATOR BUCK SOIC In stock: 5878 pcs

**RFQ** 



## **AOZ1022DI\_2** Manufacturers: Alpha and Omega Semiconductor, Inc.

Description: IC REG BUCK DFN In stock: 2810 pcs

**RFQ** 



ALPHA & OMEGA SEMICONDUCTOR

## **AOZ1021AI\_3** Manufacturers: Alpha and Omega Semiconductor, Inc.

In stock: 3144 pcs

Description: IC REGULATOR BUCK SOIC

**RFQ** 





# Manufacturers: Alpha and Omega Semiconductor, Inc.

AOZ1021HAIL\_2

Description: IC REG BUCK 8SOIC In stock: 2744 pcs

**RFQ** 



In stock: 65952 pcs

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

**RFQ** 













