



Image may be representation. See specifications for product details.

#### AOZ1284PI-1

Part Number:

Manufacturer/Brand:

Product description

Datasheets:

RoHs Status Stock Condition Ship From Shipment Way

AOZ1284PI-1

Alpha and Omega Semiconductor, Inc.

IC REG BUCK ADJ 4A 8SO

1.AOZ1284PI-1.pdf 2.AOZ1284PI-1.pdf

Lead free / RoHS Compliant 6636 pcs stock

Hong Kong DHL/Fedex/TNT/UPS/EMS

**REQUEST FOR QUOTATION** 

	Specifications of AOZ1284PI-1
	Specifications of Mo2120 II 1
PART NUMBER	AOZ1284PI-1
MANUFACTURER	Alpha and Omega Semiconductor, Inc.
DESCRIPTION	IC REG BUCK ADJ 4A 8SO
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6636 pcs
DATA SHEET	1.AOZ1284PI-1.pdf 2.AOZ1284PI-1.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	0.8V
VOLTAGE - OUTPUT (MAX)	30.6V
VOLTAGE - INPUT (MIN)	3V
VOLTAGE - INPUT (MAX)	36V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	8-SO-EP
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	200kHz ~ 1MHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.8V 1 Output 4A 8-SOIC (0.154", 3.90mm Width) Exposed Pad

## **Related Tags**

4A

Alpha and Omega Semiconductor, Inc. AOZ1284PI-1	AOZ1284PI-1 Distributor	AOZ1284PI-1 Supplier
AOZ1284PI-1 Price	AOZ1284PI-1 Pictures	AOZ1284PI-1 Image
AOZ1284PI-1 PDF Datasheet	AOZ1284PI-1 Download Datasheet	AOZ1284PI-1 Datasheet
AOZ1284PI-1 Stock	Buy AOZ1284PI-1	Buy Alpha and Omega Semiconductor, Inc. AOZ1284PI-1
Alpha and Omega Semiconductor, Inc. AOZ1284PI-1	Alpha and Omega Semiconductor, Inc. Supplier	Alpha and Omega Semiconductor, Inc. Distributor
Alpha and Omega Semiconductor, Inc. AOZ1284PI-1	Alpha and Omega Semiconductor, Inc. AOZ1284PI-1	Alpha & Omega Semiconductor AOZ1284PI-1
Alpha & Omega Semiconductor Inc. AOZ1284PI-1		

## **Related Products**



**CURRENT - OUTPUT** 

## **AOZ1284PI**

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

In stock: 172774 pcs

**RFQ** 



## AOZ1284PI-1\_2

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

In stock: 4790 pcs

**RFQ** 



## **AOZ1282CI**

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

In stock: 290428 pcs

**RFQ** 



#### **AOZ1282CI-2** Manufacturers: Alpha and Omega Semiconductor, Inc.

Description: IC REG BUCK ADJ 0.6A 1MHZ In stock: 278883 pcs

**RFQ** 



## **AOZ1282CI-1**

Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK ADJ 0.6A

In stock: 102153 pcs

**RFQ** 



## **AOZ1310CI-1**

Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC PWR DIST SW USB 1CH SOT23-5 In stock: 424695 pcs

**RFQ** 



#### **AOZ1312AI-1** Manufacturers: Alpha and Omega Semiconductor, Inc.

Description: IC PWR DIST SW USB 1CH 8SOIC In stock: 448580 pcs

**RFQ** 



#### AOZ1320CI-01 Manufacturers: Alpha and Omega Semiconductor, Inc.

Description: IC POWER DIST LOAD SW SOT23-6 In stock: 404687 pcs

**RFQ** 



#### **AOZ1283PI** Manufacturers: Alpha and Omega Semiconductor, Inc.

Description: IC REG BUCK ADJ 2.5A 8SO In stock: 278948 pcs

**RFQ** 



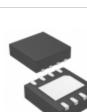
# AOZ1300AI

Description: IC PROG 4A PWR DIST SWITCH 8SOIC In stock: 3755 pcs

Manufacturers: Alpha and Omega Semiconductor, Inc.

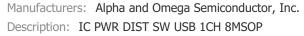


**AOZ1312EI-1** 



**RFQ** 

Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK ADJ 1.2A DFN2X2-8



Description: IC PWR DIST SW USB 1CH 8MSOP In stock: 307890 pcs

**RFQ** 

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**AOZ1282DI** 

In stock: 335862 pcs **RFQ** 











