



Image may be representation. See specifications for product details.

#### **AOZ1021HAIL**

Part Number:

Manufacturer/Brand:

Product description

Datasheets: RoHs Status

Ship From Shipment Way AOZ1021HAIL

Alpha and Omega Semiconductor, Inc.

IC REGULATOR BUCK SOIC

Lead free / RoHS Compliant

Hong Kong

DHL/Fedex/TNT/UPS/EMS

### **REQUEST FOR QUOTATION**

	Specifications of AOZ1021HAIL
	Specifications of AOZIOZITIALE
PART NUMBER	AOZ1021HAIL
MANUFACTURER	Alpha and Omega Semiconductor, Inc.
DESCRIPTION	IC REGULATOR BUCK SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE - OUTPUT (MIN/FIXED)	0.8V
VOLTAGE - OUTPUT (MAX)	16V
VOLTAGE - INPUT (MIN)	4.5V
VOLTAGE - INPUT (MAX)	16V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	EZBuck™
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
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 3A 8-SOIC (0.154", 3.90mm Width)
CURRENT - OUTPUT	3A

# **Related Tags**

Alpha and Omega Semiconductor, Inc. AOZ1021HAIL	AOZ1021HAIL Distributor	AOZ1021HAIL Supplier
AOZ1021HAIL Price	AOZ1021HAIL Pictures	AOZ1021HAIL Image
AOZ1021HAIL PDF Datasheet	AOZ1021HAIL Download Datasheet	AOZ1021HAIL Datasheet
AOZ1021HAIL Stock	Buy AOZ1021HAIL	Buy Alpha and Omega Semiconductor, Inc. AOZ1021HAIL
Alpha and Omega Semiconductor, Inc. AOZ1021HAIL	Alpha and Omega Semiconductor, Inc. Supplier	Alpha and Omega Semiconductor, Inc. Distributor
Alpha and Omega Semiconductor, Inc. AOZ1021HAIL	Alpha and Omega Semiconductor, Inc. AOZ1021HAIL	Alpha & Omega Semiconductor AOZ1021HAIL
Alpha & Omega Semiconductor Inc. AOZ1021HAIL		

# **Related Products**



# AOZ1021HAIL\_2

Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK 8SOIC

In stock: Out stock

**RFQ** 

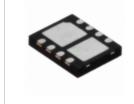


#### **AOZ1021AI\_2**

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

In stock: Out stock

**RFQ** 



# **AOZ1022DI**

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

In stock: Out stock

**RFQ** 

ALPHA & OMEGA SEMICONDUCTOR



Description: IC REGULATOR BUCK SOIC In stock: Out stock

**RFQ** 



# **AOZ1021AIL\_3**

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

In stock: Out stock

**RFQ** 



#### **AOZ1021AIL 2**

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

In stock: Out stock

**RFQ** 



# AOZ1022DI-01

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

**RFQ** 



#### AOZ1021AIL

Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK ADJ 3A SYNC 8SOIC In stock: Out stock

**RFQ** 



### **AOZ1022DI-5L**

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

**RFQ** 



ALPHA & OMEGA SEMICONDUCTOR

#### **AOZ1022DIL\_4** Manufacturers: Alpha and Omega Semiconductor, Inc.

Description: IC REG BUCK DFN In stock: Out stock

**RFQ** 



#### AOZ1022DIL

Description: IC REG BUCK DFN In stock: Out stock

Manufacturers: Alpha and Omega Semiconductor, Inc.

**RFQ** 



#### **AOZ1021AI\_4** Manufacturers: Alpha and Omega Semiconductor, Inc.

Description: IC REGULATOR BUCK SOIC In stock: Out stock

**RFQ** 













