## **AOZ1034PI** Details PDF





**AOZ1034PI** 

Part Number:	AOZ1034PI
Manufacturer/Brand:	Alpha and Omega Semiconductor, Inc.
Product description	IC REG BUCK ADJ 4A SYNC 8SOIC
Datasheets:	por 1.AOZ1034PI.pdf
	Def 2.AOZ1034PI.pdf
RoHs Status	Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

#### **REQUEST FOR QUOTATION**

Image may be representation. See specifications for product details.

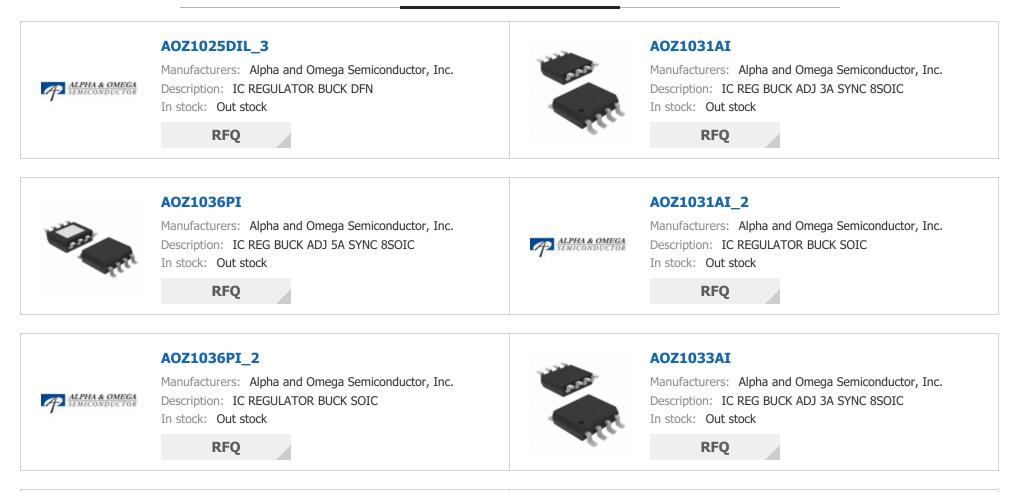
	Specifications of AOZ1034PI
PART NUMBER	AOZ1034PI
MANUFACTURER	Alpha and Omega Semiconductor, Inc.
DESCRIPTION	IC REG BUCK ADJ 4A SYNC 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	Def 1.AOZ1034PI.pdf Def 2.AOZ1034PI.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	0.8V
VOLTAGE - OUTPUT (MAX)	18V
VOLTAGE - INPUT (MIN)	4.5V
VOLTAGE - INPUT (MAX)	18V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	8-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	500kHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.8V 1 Output 4A 8-SOIC (0.154", 3.90mm Width) Exposed Pad
CURRENT - OUTPUT	4A

# **Related Tags**

Alpha and Omega Semiconductor, Inc. AOZ1034PI	AOZ1034PI Distributor	AOZ1034PI Supplier
AOZ1034PI Price	AOZ1034PI Pictures	AOZ1034PI Image
AOZ1034PI PDF Datasheet	AOZ1034PI Download Datasheet	AOZ1034PI Datasheet
AOZ1034PI Stock	Buy AOZ1034PI	Buy Alpha and Omega Semiconductor, Inc. AOZ1034PI
Alpha and Omega Semiconductor, Inc. AOZ1034PI	Alpha and Omega Semiconductor, Inc. Supplier	Alpha and Omega Semiconductor, Inc. Distributor
Alpha and Omega Semiconductor, Inc. AOZ1034PI	Alpha and Omega Semiconductor, Inc. AOZ1034PI	Alpha & Omega Semiconductor AOZ1034PI

Alpha & Omega Semiconductor Inc. AOZ1034PI

# **Related Products**





### AOZ1034DI\_2

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



#### **AOZ1034DI**

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

RFQ



RFQ

#### **AOZ1036DI** AOZ1034PI\_3 Manufacturers: Alpha and Omega Semiconductor, Inc. Manufacturers: Alpha and Omega Semiconductor, Inc. ALPHA & OMEGA Description: IC REG BUCK ADJ 5A SYNC 8DFN Description: IC REGULATOR BUCK SOIC In stock: Out stock In stock: Out stock RFQ RFQ **AOZ1037PI** AOZ1034PI\_2 Manufacturers: Alpha and Omega Semiconductor, Inc. Manufacturers: Alpha and Omega Semiconductor, Inc. ALPHA & OMEGA Description: IC REGULATOR BUCK SOIC Description: IC REG BUCK ADJ 5A SYNC 8SO In stock: 840 pcs In stock: Out stock RFQ RFQ

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E-mail: Info@Ocean-Components.com

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

