



Alpha and Omega Semiconductor, Inc.

AOZ1036PI

Part Number:	AOZ1036PI
Manufacturer/Brand:	Alpha and Omega Semiconductor, Inc.
Product description:	IC REG BUCK ADJ 5A SYNC 8SOIC
Datasheets:	1.AOZ1036PI.pdf 2.AOZ1036PI.pdf
RoHs Status:	Lead free / RoHS Compliant
Stock Condition:	151005 pcs stock
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

[REQUEST FOR QUOTATION](#)

Inc.

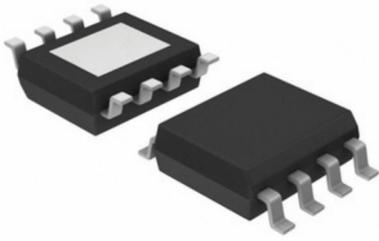


Image may be representation. See specifications for product details.

Specifications of AOZ1036PI

PART NUMBER	AOZ1036PI
MANUFACTURER	Alpha and Omega Semiconductor, Inc.
DESCRIPTION	IC REG BUCK ADJ 5A SYNC 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	151005 pcs
DATA SHEET	1.AOZ1036PI.pdf 2.AOZ1036PI.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 5A 8-SOIC (0.154", 3.90mm Width) Exposed Pad
CURRENT - OUTPUT	5A

Related Tags

Alpha and Omega Semiconductor, Inc. AOZ1036PI	AOZ1036PI Distributor	AOZ1036PI Supplier
AOZ1036PI Price	AOZ1036PI Pictures	AOZ1036PI Image
AOZ1036PI PDF Datasheet	AOZ1036PI Download Datasheet	AOZ1036PI Datasheet
AOZ1036PI Stock	Buy AOZ1036PI	Buy Alpha and Omega Semiconductor, Inc. AOZ1036PI
Alpha and Omega Semiconductor, Inc. AOZ1036PI	Alpha and Omega Semiconductor, Inc. Supplier	Alpha and Omega Semiconductor, Inc. Distributor
Alpha and Omega Semiconductor, Inc. AOZ1036PI	Alpha and Omega Semiconductor, Inc. AOZ1036PI	Alpha & Omega Semiconductor AOZ1036PI
Alpha & Omega Semiconductor Inc. AOZ1036PI		

Related Products

<p>AOZ1038DI Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK ADJ 6A SYNC 8DFN In stock: 4702 pcs RFQ</p>	<p>AOZ1036PI_2 Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REGULATOR BUCK SOIC In stock: 2780 pcs RFQ</p>
<p>AOZ1034PI_3 Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REGULATOR BUCK SOIC In stock: 4418 pcs RFQ</p>	<p>AOZ1038DI-1 Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK ADJ 6A SYNC 8DFN In stock: 3132 pcs RFQ</p>
<p>AOZ1034PI Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK ADJ 4A SYNC 8SOIC In stock: 5783 pcs RFQ</p>	<p>AOZ1037PI Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK ADJ 5A SYNC 8SO In stock: 55111 pcs RFQ</p>
<p>AOZ1037PI-01 Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK SYNC ADJ 5A 8SOIC In stock: 155401 pcs RFQ</p>	<p>AOZ1037PI_2 Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REGULATOR BUCK SOIC In stock: 3532 pcs RFQ</p>
<p>AOZ1034DI Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK ADJ 4A SYNC 8DFN In stock: 3299 pcs RFQ</p>	<p>AOZ1036DI Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK ADJ 5A SYNC 8DFN In stock: 5705 pcs RFQ</p>
<p>AOZ1034PI_2 Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REGULATOR BUCK SOIC In stock: 4214 pcs RFQ</p>	<p>AOZ1034DI_2 Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REGULATOR BUCK DFN In stock: 6215 pcs RFQ</p>