





Alpha and Omega Semiconductor,  
Inc.




Image may be representation. See specifications for product details.

AOZ1036PI\_2

Part Number:	AOZ1036PI_2
Manufacturer/Brand:	Alpha and Omega Semiconductor, Inc.
Product description	IC REGULATOR BUCK SOIC
Datasheets:	 <a href="#">AOZ1036PI_2.pdf</a>
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	2780 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of AOZ1036PI\_2

PART NUMBER	AOZ1036PI_2
MANUFACTURER	Alpha and Omega Semiconductor, Inc.
DESCRIPTION	IC REGULATOR BUCK SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	2780 pcs
DATA SHEET	 <a href="#">AOZ1036PI_2.pdf</a>
VOLTAGE - OUTPUT (MIN/FIXED)	0.8V
VOLTAGE - OUTPUT (MAX)	18V
VOLTAGE - INPUT (MIN)	4.5V
VOLTAGE - INPUT (MAX)	18V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
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_2	AOZ1036PI_2 Distributor	AOZ1036PI_2 Supplier
AOZ1036PI_2 Price	AOZ1036PI_2 Pictures	AOZ1036PI_2 Image
AOZ1036PI_2 PDF Datasheet	AOZ1036PI_2 Download Datasheet	AOZ1036PI_2 Datasheet
AOZ1036PI_2 Stock	Buy AOZ1036PI_2	Buy Alpha and Omega Semiconductor, Inc. AOZ1036PI_2
Alpha and Omega Semiconductor, Inc. AOZ1036PI_2	Alpha and Omega Semiconductor, Inc. Supplier	Alpha and Omega Semiconductor, Inc. Distributor
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Alpha & Omega Semiconductor Inc. AOZ1036PI_2		

Related Products

<div></div> <div><b>AOZ1038DI-1</b> Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK ADJ 6A SYNC 8DFN In stock: 3132 pcs <div>RFQ</div></div>	<div></div> <div><b>AOZ1036PI</b> Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK ADJ 5A SYNC 8SOIC In stock: 151005 pcs <div>RFQ</div></div>
<div></div> <div><b>AOZ1037PI-01</b> Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK SYNC ADJ 5A 8SOIC In stock: 155401 pcs <div>RFQ</div></div>	<div></div> <div><b>AOZ1034PI</b> Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK ADJ 4A SYNC 8SOIC In stock: 5783 pcs <div>RFQ</div></div>
<div></div> <div><b>AOZ1034PI_3</b> Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REGULATOR BUCK SOIC In stock: 4418 pcs <div>RFQ</div></div>	<div></div> <div><b>AOZ1034DI_2</b> Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REGULATOR BUCK DFN In stock: 6215 pcs <div>RFQ</div></div>
<div></div> <div><b>AOZ1034PI_2</b> Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REGULATOR BUCK SOIC In stock: 4214 pcs <div>RFQ</div></div>	<div></div> <div><b>AOZ1037PI_2</b> Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REGULATOR BUCK SOIC In stock: 3532 pcs <div>RFQ</div></div>
<div></div> <div><b>AOZ1037PI</b> Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK ADJ 5A SYNC 8SO In stock: 55111 pcs <div>RFQ</div></div>	<div></div> <div><b>AOZ1038DI</b> Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK ADJ 6A SYNC 8DFN In stock: 4702 pcs <div>RFQ</div></div>
<div></div> <div><b>AOZ1038DI-1_2</b> Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REGULATOR BUCK DFN In stock: 6291 pcs <div>RFQ</div></div>	<div></div> <div><b>AOZ1036DI</b> Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK ADJ 5A SYNC 8DFN In stock: 5705 pcs <div>RFQ</div></div>