

ALPHA & OMEGA
SEMICONDUCTOR

Alpha and Omega Semiconductor,

Inc.

ALPHA & OME
SEMICONDUCTOR

Image may be representation. See specifications for product details.

AOZ1017DIL

Part Number:	AOZ1017DIL
Manufacturer/Brand:	Alpha and Omega Semiconductor, Inc.
Product description	IC REGULATOR BUCK DFN
Datasheets:	
RoHs Status	<div><div></div>Lead free / RoHS Compliant</div>
Stock Condition	6656 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of AOZ1017DIL

PART NUMBER	AOZ1017DIL
MANUFACTURER	Alpha and Omega Semiconductor, Inc.
DESCRIPTION	IC REGULATOR BUCK DFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6656 pcs
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	No
SUPPLIER DEVICE PACKAGE	-
SERIES	EZBuck™
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	-
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	-
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
CURRENT - OUTPUT	3A

Related Tags

Alpha and Omega Semiconductor, Inc. AOZ1017DIL	AOZ1017DIL Distributor	AOZ1017DIL Supplier
AOZ1017DIL Price	AOZ1017DIL Pictures	AOZ1017DIL Image
AOZ1017DIL PDF Datasheet	AOZ1017DIL Download Datasheet	AOZ1017DIL Datasheet
AOZ1017DIL Stock	Buy AOZ1017DIL	Buy Alpha and Omega Semiconductor, Inc. AOZ1017DIL
Alpha and Omega Semiconductor, Inc. AOZ1017DIL	Alpha and Omega Semiconductor, Inc. Supplier	Alpha and Omega Semiconductor, Inc. Distributor
Alpha and Omega Semiconductor, Inc. AOZ1017DIL	Alpha and Omega Semiconductor, Inc. AOZ1017DIL	Alpha & Omega Semiconductor AOZ1017DIL
Alpha & Omega Semiconductor Inc. AOZ1017DIL		

Related Products

<div><div><div><div></div><div>ALPHA & OMEGA SEMICONDUCTOR</div></div></div></div> <div><div><div>AOZ1019AI</div><div>Manufacturers: Alpha and Omega Semiconductor, Inc.</div><div>Description: IC REG BUCK ADJ 2A 8SOIC</div><div>In stock: 225230 pcs</div><div>RFQ</div></div></div>	<div><div><div><div></div><div>ALPHA & OMEGA SEMICONDUCTOR</div></div></div></div> <div><div><div>AOZ1016AI_4</div><div>Manufacturers: Alpha and Omega Semiconductor, Inc.</div><div>Description: IC REGULATOR BUCK SOIC</div><div>In stock: 6583 pcs</div><div>RFQ</div></div></div>
<div><div><div><div></div><div>ALPHA & OMEGA SEMICONDUCTOR</div></div></div></div> <div><div><div>AOZ1016AIL</div><div>Manufacturers: Alpha and Omega Semiconductor, Inc.</div><div>Description: IC REG BUCK ADJ 2A 8SOIC</div><div>In stock: 2920 pcs</div><div>RFQ</div></div></div>	<div><div><div><div></div><div>ALPHA & OMEGA SEMICONDUCTOR</div></div></div></div> <div><div><div>AOZ1017AI</div><div>Manufacturers: Alpha and Omega Semiconductor, Inc.</div><div>Description: IC REG BUCK ADJ 3A 8SOIC</div><div>In stock: 175890 pcs</div><div>RFQ</div></div></div>
<div><div><div><div></div><div>ALPHA & OMEGA SEMICONDUCTOR</div></div></div></div> <div><div><div>AOZ1015AI</div><div>Manufacturers: Alpha and Omega Semiconductor, Inc.</div><div>Description: IC REG BUCK ADJ 1.5A 8SOIC</div><div>In stock: 230909 pcs</div><div>RFQ</div></div></div>	<div><div><div><div></div><div>ALPHA & OMEGA SEMICONDUCTOR</div></div></div></div> <div><div><div>AOZ1021AI-5L</div><div>Manufacturers: Alpha and Omega Semiconductor, Inc.</div><div>Description: IC REGULATOR BUCK SOIC</div><div>In stock: 6091 pcs</div><div>RFQ</div></div></div>
<div><div><div><div></div><div>ALPHA & OMEGA SEMICONDUCTOR</div></div></div></div> <div><div><div>AOZ1017DI</div><div>Manufacturers: Alpha and Omega Semiconductor, Inc.</div><div>Description: IC REGULATOR BUCK DFN</div><div>In stock: 6014 pcs</div><div>RFQ</div></div></div>	<div><div><div><div></div><div>ALPHA & OMEGA SEMICONDUCTOR</div></div></div></div> <div><div><div>AOZ1020AI</div><div>Manufacturers: Alpha and Omega Semiconductor, Inc.</div><div>Description: IC REG BUCK ADJ 2A SYNC 8SOIC</div><div>In stock: 199655 pcs</div><div>RFQ</div></div></div>
<div><div><div><div></div><div>ALPHA & OMEGA SEMICONDUCTOR</div></div></div></div> <div><div><div>AOZ1021AIL</div><div>Manufacturers: Alpha and Omega Semiconductor, Inc.</div><div>Description: IC REG BUCK ADJ 3A SYNC 8SOIC</div><div>In stock: 5248 pcs</div><div>RFQ</div></div></div>	<div><div><div><div></div><div>ALPHA & OMEGA SEMICONDUCTOR</div></div></div></div> <div><div><div>AOZ1016AI</div><div>Manufacturers: Alpha and Omega Semiconductor, Inc.</div><div>Description: IC REG BUCK ADJ 2A 8SOIC</div><div>In stock: 206531 pcs</div><div>RFQ</div></div></div>
<div><div><div><div></div><div>ALPHA & OMEGA SEMICONDUCTOR</div></div></div></div> <div><div><div>AOZ1020AIL</div><div>Manufacturers: Alpha and Omega Semiconductor, Inc.</div><div>Description: IC REG BUCK ADJ 2A SYNC 8SOIC</div><div>In stock: 213481 pcs</div><div>RFQ</div></div></div>	<div><div><div><div></div><div>ALPHA & OMEGA SEMICONDUCTOR</div></div></div></div> <div><div><div>AOZ1021AI</div><div>Manufacturers: Alpha and Omega Semiconductor, Inc.</div><div>Description: IC REG BUCK ADJ 3A SYNC 8SOIC</div><div>In stock: 190371 pcs</div><div>RFQ</div></div></div>