



Alpha and Omega Semiconductor,

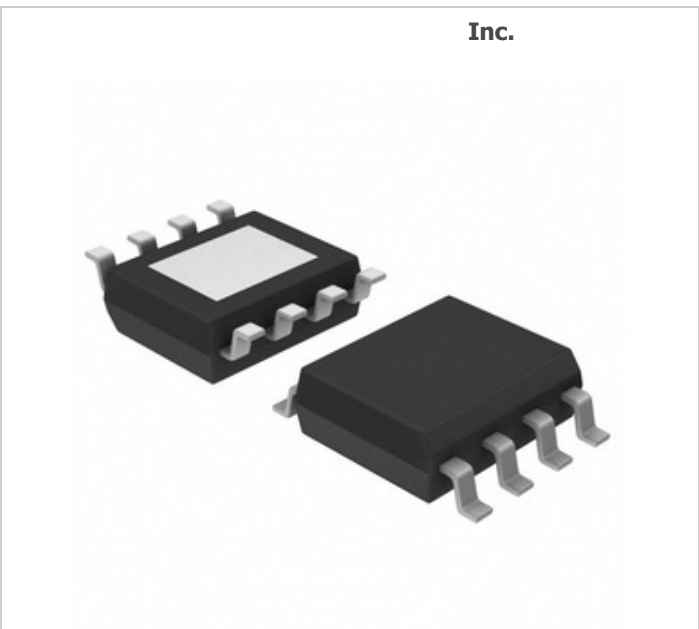


Image may be representation. See specifications for product details.

AOZ3015AI

Part Number:	AOZ3015AI
Manufacturer/Brand:	Alpha and Omega Semiconductor, Inc.
Product description	IC REG BUCK ADJ 3A SYNC 8SO
	 1.AOZ3015AI.pdf
	 2.AOZ3015AI.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	302989 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of AOZ3015AI	
PART NUMBER	AOZ3015AI
MANUFACTURER	Alpha and Omega Semiconductor, Inc.
DESCRIPTION	IC REG BUCK ADJ 3A SYNC 8SO
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	302989 pcs
DATA SHEET	 1.AOZ3015AI.pdf  2.AOZ3015AI.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	0.8V
VOLTAGE - OUTPUT (MAX)	15.3V
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 3A 8-SOIC (0.154", 3.90mm Width) Exposed Pad
CURRENT - OUTPUT	3A

Related Tags

Alpha and Omega Semiconductor, Inc. AOZ3015AI	AOZ3015AI Distributor	AOZ3015AI Supplier
AOZ3015AI Price	AOZ3015AI Pictures	AOZ3015AI Image
AOZ3015AI PDF Datasheet	AOZ3015AI Download Datasheet	AOZ3015AI Datasheet
AOZ3015AI Stock	Buy AOZ3015AI	Buy Alpha and Omega Semiconductor, Inc. AOZ3015AI
Alpha and Omega Semiconductor, Inc. AOZ3015AI	Alpha and Omega Semiconductor, Inc. Supplier	Alpha and Omega Semiconductor, Inc. Distributor
Alpha and Omega Semiconductor, Inc. AOZ3015AI	Alpha and Omega Semiconductor, Inc. AOZ3015AI	Alpha & Omega Semiconductor AOZ3015AI
Alpha & Omega Semiconductor Inc. AOZ3015AI		

Related Products

 AOZ3013PI Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK ADJ 3A SYNC 8SOIC In stock: 278346 pcs RFQ	 AOZ3015PI Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK ADJ 3A SYNC 8SO In stock: 271137 pcs RFQ
 AOZ3021PI Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REGULATOR BUCK SOIC In stock: 4954 pcs RFQ	 AOZ3018PI Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK ADJ 5A SYNC 8SO In stock: 184514 pcs RFQ
 AOZ2264QI-10 Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK SYNC 12A 28V COT In stock: 142895 pcs RFQ	 AOZ3018PI_2 Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REGULATOR BUCK SOIC In stock: 6382 pcs RFQ
 AOZ2263QI-15 Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK SYNC 12A 28V COT In stock: 146460 pcs RFQ	 AOZ2264QI-15 Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK SYNC 15A 24V COT In stock: 142873 pcs RFQ
 AOZ3024PI Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK ADJ 3A SYNC 8SOIC In stock: 336826 pcs RFQ	 AOZ3010PI Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK ADJ 2A SYNC 8SO In stock: 5034 pcs RFQ
 AOZ3011PI Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK ADJ 3A SYNC 8SO In stock: 342723 pcs RFQ	 AOZ3017PI Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK ADJ 4A SYNC 8SO In stock: 230078 pcs RFQ