




Alpha and Omega Semiconductor,



AOZ3015PI

Part Number:	AOZ3015PI
Manufacturer/Brand:	Alpha and Omega Semiconductor, Inc.
Product description	IC REG BUCK ADJ 3A SYNC 8SO
	 1.AOZ3015PI.pdf
	 2.AOZ3015PI.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	271137 pcs stock
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 AOZ3015PI

PART NUMBER	AOZ3015PI
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	271137 pcs
DATA SHEET	 1.AOZ3015PI.pdf  2.AOZ3015PI.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
OTHER NAMES	785-1642-2 AOZ3015PI-ND
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	2 (1 Year)
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. AOZ3015PI	AOZ3015PI Distributor	AOZ3015PI Supplier
AOZ3015PI Price	AOZ3015PI Pictures	AOZ3015PI Image
AOZ3015PI PDF Datasheet	AOZ3015PI Download Datasheet	AOZ3015PI Datasheet
AOZ3015PI Stock	Buy AOZ3015PI	Buy Alpha and Omega Semiconductor, Inc. AOZ3015PI
Alpha and Omega Semiconductor, Inc. AOZ3015PI	Alpha and Omega Semiconductor, Inc. Supplier	Alpha and Omega Semiconductor, Inc. Distributor
Alpha and Omega Semiconductor, Inc. AOZ3015PI	Alpha and Omega Semiconductor, Inc. AOZ3015PI	Alpha & Omega Semiconductor AOZ3015PI
Alpha & Omega Semiconductor Inc. AOZ3015PI		

Related Products

 <div>AOZ3013PI Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK ADJ 3A SYNC 8SOIC In stock: 278346 pcs RFQ</div>	 <div>AOZ2264QI-10 Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK SYNC 12A 28V COT In stock: 142895 pcs RFQ</div>
 <div>AOZ3021PI Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REGULATOR BUCK SOIC In stock: 4954 pcs RFQ</div>	 <div>AOZ3018PI Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK ADJ 5A SYNC 8SO In stock: 184514 pcs RFQ</div>
 <div>AOZ3015AI Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK ADJ 3A SYNC 8SO In stock: 302989 pcs RFQ</div>	 <div>AOZ3024PI Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK ADJ 3A SYNC 8SOIC In stock: 336826 pcs RFQ</div>
 <div>AOZ3018PI_2 Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REGULATOR BUCK SOIC In stock: 6382 pcs RFQ</div>	 <div>AOZ3017PI Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK ADJ 4A SYNC 8SO In stock: 230078 pcs RFQ</div>
 <div>AOZ2264QI-15 Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK SYNC 15A 24V COT In stock: 142873 pcs RFQ</div>	 <div>AOZ3011PI Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK ADJ 3A SYNC 8SO In stock: 342723 pcs RFQ</div>
 <div>AOZ3010PI Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK ADJ 2A SYNC 8SO In stock: 5034 pcs RFQ</div>	 <div>AOZ3028PI Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REGULATOR BUCK SOIC In stock: 5432 pcs RFQ</div>