


Alpha and Omega Semiconductor,



AOZ1015AI

Part Number:	AOZ1015AI
Manufacturer/Brand:	Alpha and Omega Semiconductor, Inc.
Product description	IC REG BUCK ADJ 1.5A 8SOIC
Datasheets:	1.AOZ1015AI.pdf 2.AOZ1015AI.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION













Specifications of AOZ1015AI

PART NUMBER	AOZ1015AI
MANUFACTURER	Alpha and Omega Semiconductor, Inc.
DESCRIPTION	IC REG BUCK ADJ 1.5A 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.AOZ1015AI.pdf 2.AOZ1015AI.pdf
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	8-SOIC
SERIES	EZBuck™
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	785-1151-2
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	26 Weeks
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 1.5A 8-SOIC (0.154", 3.90mm Width)
CURRENT - OUTPUT	1.5A

Related Tags

Alpha and Omega Semiconductor, Inc. AOZ1015AI	AOZ1015AI Distributor	AOZ1015AI Supplier
AOZ1015AI Price	AOZ1015AI Pictures	AOZ1015AI Image
AOZ1015AI PDF Datasheet	AOZ1015AI Download Datasheet	AOZ1015AI Datasheet
AOZ1015AI Stock	Buy AOZ1015AI	Buy Alpha and Omega Semiconductor, Inc. AOZ1015AI
Alpha and Omega Semiconductor, Inc. AOZ1015AI	Alpha and Omega Semiconductor, Inc. Supplier	Alpha and Omega Semiconductor, Inc. Distributor
Alpha and Omega Semiconductor, Inc. AOZ1015AI	Alpha and Omega Semiconductor, Inc. AOZ1015AI	Alpha & Omega Semiconductor AOZ1015AI
Alpha & Omega Semiconductor Inc. AOZ1015AI		

Related Products

 <div>AOZ1014DI Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK ADJ 5A 8DFN In stock: Out stock <div>RFQ</div></div>	 <div>AOZ1014AI Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK ADJ 5A 8SOIC In stock: Out stock <div>RFQ</div></div>
 <div>AOZ1016AIL Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK ADJ 2A 8SOIC In stock: Out stock <div>RFQ</div></div>	 <div>AOZ1017DIL Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REGULATOR BUCK DFN In stock: Out stock <div>RFQ</div></div>
 <div>AOZ1017DI Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REGULATOR BUCK DFN In stock: Out stock <div>RFQ</div></div>	 <div>AOZ1012DI Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK ADJ 3A 8DFN In stock: Out stock <div>RFQ</div></div>
 <div>AOZ1020AI Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK ADJ 2A SYNC 8SOIC In stock: Out stock <div>RFQ</div></div>	 <div>AOZ1016AI_4 Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REGULATOR BUCK SOIC In stock: Out stock <div>RFQ</div></div>
 <div>AOZ1016AI Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK ADJ 2A 8SOIC In stock: Out stock <div>RFQ</div></div>	 <div>AOZ1017AI Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK ADJ 3A 8SOIC In stock: Out stock <div>RFQ</div></div>
 <div>AOZ1010AI_5 Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REGULATOR BUCK SOIC In stock: Out stock <div>RFQ</div></div>	 <div>AOZ1019AI Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK ADJ 2A 8SOIC In stock: Out stock <div>RFQ</div></div>