ALPHA & OMEGA  
SEMICONDUCTOR

Alpha and Omega Semiconductor, Inc.

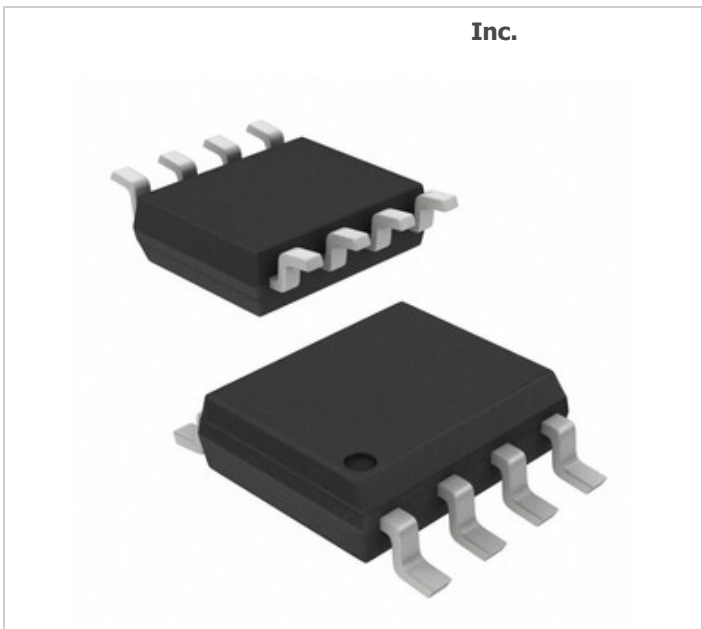







Image may be representation. See specifications for product details.

AOZ1016AI

Part Number:	AOZ1016AI
Manufacturer/Brand:	Alpha and Omega Semiconductor, Inc.
Product description	IC REG BUCK ADJ 2A 8SOIC
Datasheets:	 1.AOZ1016AI.pdf  2.AOZ1016AI.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	206531 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION



















Specifications of AOZ1016AI

PART NUMBER	AOZ1016AI
MANUFACTURER	Alpha and Omega Semiconductor, Inc.
DESCRIPTION	IC REG BUCK ADJ 2A 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	206531 pcs
DATA SHEET	 1.AOZ1016AI.pdf  2.AOZ1016AI.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	785-1152-2
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 2A 8-SOIC (0.154", 3.90mm Width)
CURRENT - OUTPUT	2A

Related Tags

Alpha and Omega Semiconductor, Inc. AOZ1016AI	AOZ1016AI Distributor	AOZ1016AI Supplier
AOZ1016AI Price	AOZ1016AI Pictures	AOZ1016AI Image
AOZ1016AI PDF Datasheet	AOZ1016AI Download Datasheet	AOZ1016AI Datasheet
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Related Products

 ALPHA & OMEGA SEMICONDUCTOR <b>AOZ1017DIL</b> Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REGULATOR BUCK DFN In stock: 6656 pcs 	 <b>AOZ1019AI</b> Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK ADJ 2A 8SOIC In stock: 225230 pcs 
 <b>AOZ1012DI</b> Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK ADJ 3A 8DFN In stock: 4739 pcs 	 <b>AOZ1014AI</b> Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK ADJ 5A 8SOIC In stock: 5206 pcs 
 ALPHA & OMEGA SEMICONDUCTOR <b>AOZ1016AI_4</b> Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REGULATOR BUCK SOIC In stock: 6583 pcs 	 <b>AOZ1017AI</b> Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK ADJ 3A 8SOIC In stock: 175890 pcs 
 ALPHA & OMEGA SEMICONDUCTOR <b>AOZ1017DI</b> Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REGULATOR BUCK DFN In stock: 6014 pcs 	 <b>AOZ1020AI</b> Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK ADJ 2A SYNC 8SOIC In stock: 199655 pcs 
 ALPHA & OMEGA SEMICONDUCTOR <b>AOZ1010AI_5</b> Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REGULATOR BUCK SOIC In stock: 3267 pcs 	 <b>AOZ1016AIL</b> Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK ADJ 2A 8SOIC In stock: 2920 pcs 
 <b>AOZ1015AI</b> Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK ADJ 1.5A 8SOIC In stock: 230909 pcs 	 <b>AOZ1014DI</b> Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK ADJ 5A 8DFN In stock: 2808 pcs 