



Alpha and Omega Semiconductor,

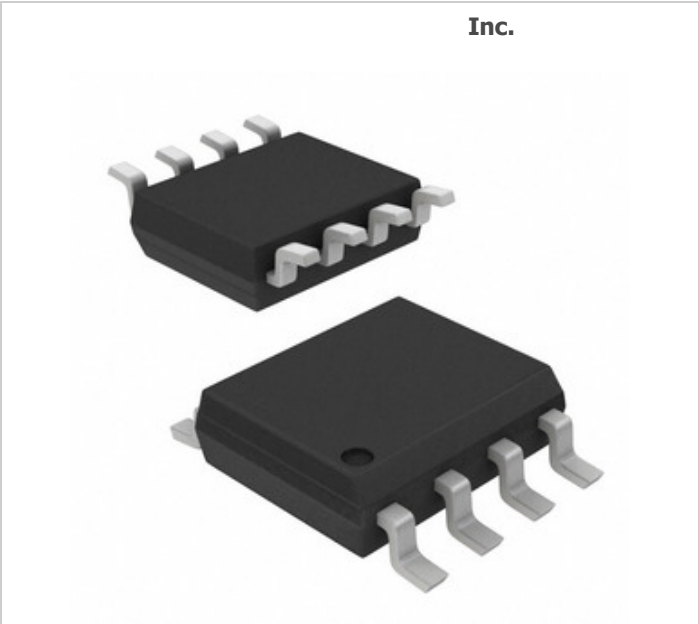



Image may be representation. See specifications for product details.

AOZ1033AI

Part Number:	AOZ1033AI
Manufacturer/Brand:	Alpha and Omega Semiconductor, Inc.
Product description	IC REG BUCK ADJ 3A SYNC 8SOIC
Datasheets:	1.AOZ1033AI.pdf 2.AOZ1033AI.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION





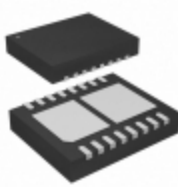






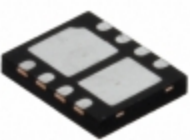
Specifications of AOZ1033AI

PART NUMBER	AOZ1033AI
MANUFACTURER	Alpha and Omega Semiconductor, Inc.
DESCRIPTION	IC REG BUCK ADJ 3A SYNC 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.AOZ1033AI.pdf 2.AOZ1033AI.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	0.8V
VOLTAGE - OUTPUT (MAX)	18V
VOLTAGE - INPUT (MIN)	4.5V
VOLTAGE - INPUT (MAX)	18V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	8-SO
SERIES	EZBuck™
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
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)
MANUFACTURER STANDARD LEAD TIME	26 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	450kHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.8V 1 Output 3A 8-SOIC (0.154", 3.90mm Width)
CURRENT - OUTPUT	3A

Related Tags

Alpha and Omega Semiconductor, Inc. AOZ1033AI	AOZ1033AI Distributor	AOZ1033AI Supplier
AOZ1033AI Price	AOZ1033AI Pictures	AOZ1033AI Image
AOZ1033AI PDF Datasheet	AOZ1033AI Download Datasheet	AOZ1033AI Datasheet
AOZ1033AI Stock	Buy AOZ1033AI	Buy Alpha and Omega Semiconductor, Inc. AOZ1033AI
Alpha and Omega Semiconductor, Inc. AOZ1033AI	Alpha and Omega Semiconductor, Inc. Supplier	Alpha and Omega Semiconductor, Inc. Distributor
Alpha and Omega Semiconductor, Inc. AOZ1033AI	Alpha and Omega Semiconductor, Inc. AOZ1033AI	Alpha & Omega Semiconductor AOZ1033AI
Alpha & Omega Semiconductor Inc. AOZ1033AI		

Related Products

 <div>AOZ1034DI Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK ADJ 4A SYNC 8DFN In stock: Out stock RFQ</div>	 <div>AOZ1034PI Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK ADJ 4A SYNC 8SOIC In stock: Out stock RFQ</div>
 <div>AOZ1024DI_7 Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK DFN In stock: Out stock RFQ</div>	 <div>AOZ1025DIL_2 Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REGULATOR BUCK DFN In stock: Out stock RFQ</div>
 <div>AOZ1025DIL Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK ADJ 8A 16DFN In stock: Out stock RFQ</div>	 <div>AOZ1034PI_3 Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REGULATOR BUCK SOIC In stock: Out stock RFQ</div>
 <div>AOZ1031AI Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK ADJ 3A SYNC 8SOIC In stock: Out stock RFQ</div>	 <div>AOZ1031AI_2 Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REGULATOR BUCK SOIC In stock: Out stock RFQ</div>
 <div>AOZ1034DI_2 Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REGULATOR BUCK DFN In stock: Out stock RFQ</div>	 <div>AOZ1025DIL_3 Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REGULATOR BUCK DFN In stock: Out stock RFQ</div>
 <div>AOZ1034PI_2 Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REGULATOR BUCK SOIC In stock: Out stock RFQ</div>	 <div>AOZ1036DI Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK ADJ 5A SYNC 8DFN In stock: Out stock RFQ</div>