




Alpha and Omega Semiconductor,

AOZ1016AIL

Part Number:	AOZ1016AIL
Manufacturer/Brand:	Alpha and Omega Semiconductor, Inc.
Product description	IC REG BUCK ADJ 2A 8SOIC
Datasheets:	
RoHS Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

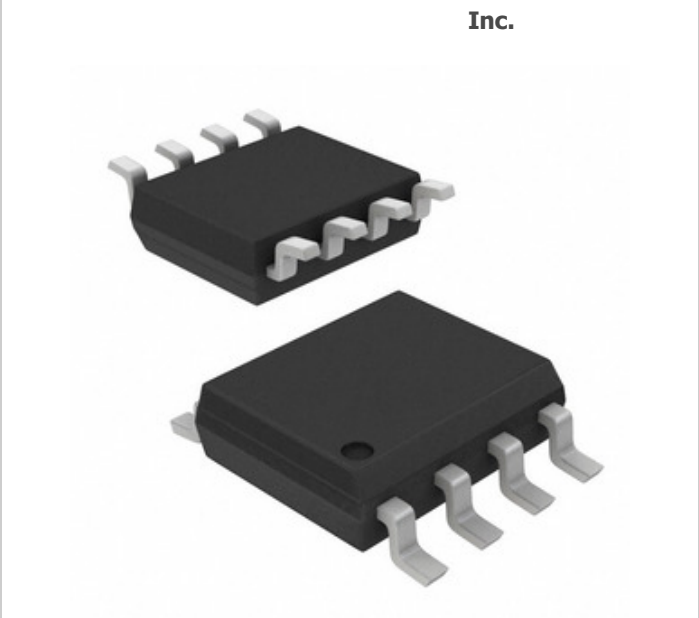


Image may be representation. See specifications for product details.








Specifications of AOZ1016AIL

PART NUMBER	AOZ1016AIL
MANUFACTURER	Alpha and Omega Semiconductor, Inc.
DESCRIPTION	IC REG BUCK ADJ 2A 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
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-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)
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. AOZ1016AIL	AOZ1016AIL Distributor	AOZ1016AIL Supplier
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Related Products

 <div><b>AOZ1020AI</b> Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK ADJ 2A SYNC 8SOIC In stock: Out stock <b>RFQ</b></div>	 <div><b>AOZ1019AI</b> Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK ADJ 2A 8SOIC In stock: Out stock <b>RFQ</b></div>
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