

Alpha and Omega Semiconductor,

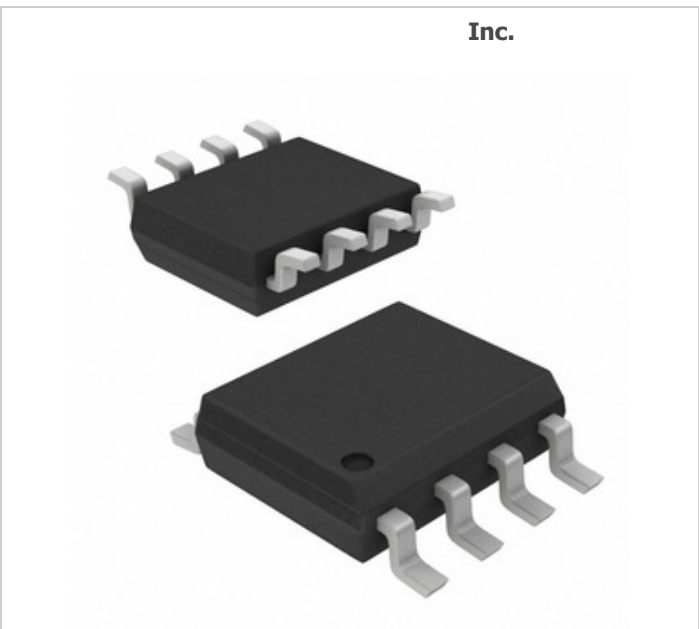



Image may be representation. See specifications for product details.

AOZ1057AIL

Part Number:	AOZ1057AIL
Manufacturer/Brand:	Alpha and Omega Semiconductor, Inc.
Product description	IC REG BUCK ADJ 3A 8SOIC
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION













Specifications of AOZ1057AIL

PART NUMBER	AOZ1057AIL
MANUFACTURER	Alpha and Omega Semiconductor, Inc.
DESCRIPTION	IC REG BUCK ADJ 3A 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-SOIC
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	340kHz
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. AOZ1057AIL	AOZ1057AIL Distributor	AOZ1057AIL Supplier
AOZ1057AIL Price	AOZ1057AIL Pictures	AOZ1057AIL Image
AOZ1057AIL PDF Datasheet	AOZ1057AIL Download Datasheet	AOZ1057AIL Datasheet
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Alpha and Omega Semiconductor, Inc. AOZ1057AIL	Alpha and Omega Semiconductor, Inc. Supplier	Alpha and Omega Semiconductor, Inc. Distributor
Alpha and Omega Semiconductor, Inc. AOZ1057AIL	Alpha and Omega Semiconductor, Inc. AOZ1057AIL	Alpha & Omega Semiconductor AOZ1057AIL
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Related Products

 <div>AOZ1053PI Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK ADJ 5A SYNC 8SO In stock: Out stock RFQ</div>	 <div>AOZ1056AI Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK ADJ 2A 8SOIC In stock: Out stock RFQ</div>
 <div>AOZ1052PI Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK ADJ 4A SYNC 8SO In stock: Out stock RFQ</div>	 <div>AOZ1072AI_5 Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REGULATOR BUCK SOIC In stock: Out stock RFQ</div>
 <div>AOZ1056AI Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK ADJ 2A 8SOIC In stock: Out stock RFQ</div>	 <div>AOZ1072AI-3 Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK 8SOIC In stock: Out stock RFQ</div>
 <div>AOZ1073AIL Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REGULATOR BUCK SOIC In stock: Out stock RFQ</div>	 <div>AOZ1073AI Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REGULATOR In stock: Out stock RFQ</div>
 <div>AOZ1051PI_2 Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REGULATOR BUCK SOIC In stock: Out stock RFQ</div>	 <div>AOZ1072AI_2 Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REGULATOR BUCK SOIC In stock: Out stock RFQ</div>
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